

Relations are important

A

Animation Design Project report

by

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guided by

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Indian Institute of Technology, Bombay

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Declaration

I hereby declare that the project work done is in relation to my graduation film and submitted as a written report to the IDC School of Design, IIT Bombay is a record of the original work done by me under the guidance of Prof. Nina Sabnani. Unless otherwise stated, the contents of this report in the form of text and images are entirely my own. The views expressed in the document as part of the written submission of the project are my own and do not necessarily represent the views of IDC School of Design, IIT Bombay.

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Approval

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Relations are important

by

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Approved by:

Project Advisor:.....
Internal examiner:.....
External examiner:.....
Chairperson:.....

Relations are Important

Reflections on the Development Process

by

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Report

Presented to the Faculty of the IDC
School of Design

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In Partial Fulfillment of the Requirements for the
Degree of

Master of Design

In

Animation Design

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Introduction

Once in 2015, when I was travelling in train. I saw a girl begging. She asked me as well. But I refused to give her money like I always do. Instead I offered food to her. While she was having food I realised one thing in my life. She was having food. She was enjoying the taste of sandwich(Bread omelette), all the food was going in her stomach, but it was me who felt satisfied by looking at her. That moment I realised that how help works and that day I felt that everyone is bonded with one another.

Me being observant, I have realised that my generation is going haywire. All are running after careers, money and all the materialistic things in the world and trying to find happiness completeness in their life. Also realised that how this generation behaves good but not from heart. Worst part of this that its happening on a large magnitude and hence it doesn't feel wrong to anyone.

All these thoughts together gave me boost for my topic of movie. I am deeply motivated to make this movie because I still remember the feelings I had in train. I want to give them a glimpse of what it is like to develop a relation to another human being through my story.

Development Process

To begin with I first learned about the art of film making. What does it take to make a movie. What all things should be remembered while making a movie. I am interested in directing a movie. I searched internet with all the queries around it. Secondly I read about writing stories and short stories. I also learned script writing and screenplay writing. This gave me a good idea about what a story should have. Also learned that how a story should be interpreted while directing. Learning camera angles and importance of it was also included. This gave me a good understanding of composition and framing of a shot.

I want to have my own story as my degree project so I read some examples of short stories but never took its idea into consideration. I mainly focussed on the structure of storytelling.

I saw a lot of short films by students and as well as NFB and Disney and Pixar. I got few inspirations. Father and daughter is on the top of my list. I also looked at music. Me being a fan of Hayao Miyazaki, all his movies inspire me to make a movie like his. His art of storytelling is amazing and cannot be decoded into words.

When I started thinking of story, I set a few ground rules for myself. Some of them are : Story should not have cliché idea of good and bad. I will include heroism only if required. The movie should have realistic treatment. It should speak to young generations more. Most important is that story will take place in India. Story writing

My initial story sketches revolved around ideas like apocalyptic world scenario, where humanity is at stake and a simple act of gesture would give hope in humanity. After all these ideas I moved towards ideas of real people like us. So I started thinking about everyday life and started drawing incidents that could make a good story.

Story One:

I wrote a story of a girl who grows up to be a successful person in her life what she loses in her journey is her relations with her parents. This story is everyone's story. Any boy or girl living has this story. So I started to go in depth and write it around a girl(Siddhi) as protagonist.

Basic story is girl and her mother are in thread shop and are buying threads. A flash back scene where siddhi's and dad's relationship is established. In next scene Siddhi and her mother are having food . Flash back to a scene where she decides to study and become a big person as she wants Big car and Big house like her neighbours. She studies hard goes to college in other city. Doesn't reply her parents. Gets a job and buys a new car. After she coming back from city she discovers that her father is very ill and her earned money cannot save her. She finally understands her lesson and then she gives time to her mother. Problems in story 1.The story was daughter and father centric.Was not able to speak to more audience.

Also It had a lot of ground to cover in a very short time. As a result everything just came and went by. There was no breathing space in it. Also lacked depth in the script.

The core of the story was missing.

Story 2: While developing the story I fixed core of the story. and got a idea around which my story should revolve. I took the father- daughter relation as crux of the story and then helping as the core of the story I created incidents in girls life.

So one liner of the story is, how helping comes back in its own way. This is a story of a girl(Siddhi) 8-10 years old who always wanted more. Later she realises that it is good to have enough rather than to have more. Also discovers that helping helps us in a certain way.

Script

Scene1. Int. Morning. Winter.

alarm clock beeping . Baba is sleeping on the table. He slept while working. Baba wakes up. Shuts the alarm.

Cut to a girl sleeping under blanket. Calls his daughter. Daughter is sleeping in blanket.

Baba passes by few times her bed saying

Baba: "Siddhi utho " (doing some work.)

Finally Baba comes and takes off her blanket and starts folding it. At that time Siddhi wakes up. She then she stands and smooths her hair. She stretches and with full energy goes to her dad.

Siddhi : Aaj toh mai bhi aaugi. Chalo Baba ready ho jao jaldi.

Scene 2. Int. Kitchen.

Both baba and siddhi are cooking in kitchen. Baba is making breakfast while siddhi is making tea. Siddhi asks for sugar. She is adding sugar. Baba stops her saying

Baba:" are bus, kitna dalogi. "

Siddhi: "baba aur do chammach muze mitha pasand hai."

They both sit and have their breakfast.

Siddhi: Baba aaj badi icecream khaugi.

Baba: Thandi chal rahi na.

Siddhi: but apna rule hai na...

Baba: Thik hai..... thik hai..... kha lena.

Siddhi : Badi wali please

Baba: Baad me dekhenge. Ab jao tayar ho jao.

Scene 3. Ext. Waranda

Baba is collecting fruits _{under} a tree outside their house and filling it in his bag. Siddhi comes out and says.

Siddhi: Are vaah, aaj fruits bhi bechenge....

Baba: Are nahi... Chalo bhaitho toh cycle pe...

They both sit on cycle and siddhi says

Siddhi : Chalo baba... age badho.

Siddhi and baba goes to market place.

Scene 4. Ext. Waranda of some other house.

Baba stops his cycle at one house. One lady is working in her garden. Baba calls out her name. She comes near baba. Baba gives her bag of fruits. Lady replies

Lady : Are dada, pichle bar k fruits hi khatam nhi hue

Baba: Are rakh lo, Hum bhi kya karenge...

lady : (nods her head) thik hai dada.

(looks at siddhi) Kaisi ho siddhi(grabing her cheek)

Siddhi: annn (Ignoring her).

Baba : Chalo chalta hu.

Baba and siddhi goes. Siddhi looks at those fruit basket

Siddhi: Kya Baba, Apan hi rakh lete fruits.

Scene 5. Ext. landscapes

Baba drives through wonderful landscapes and enters city.

He reaches his shop. His shop is named Siddhi sweaters and beside it is a carpenter shop. Siddhi and Baba gets down and enters their shop. Chacha (old man 60) waves his hand to Baba. Baba waves him back. Siddhi waves him too and greets good morning.

Scene 6. Int. Shop.

Sidhhi is arranging table while baba is arranging cloths. She takes out bill books and also a glass bottle tagged Handicap donations. She keeps that bottle expressing anger on that bottle. She makes a angry face and says

Siddhi: tu hamesha meri ice-cream Kha jata hai.

Baba sits at Cabin while siddhi sits at the entrance and plays. After some time baba observes a young boy shivering in cold pushing his thela (4 wheeler cart). He sells toys. Baba calls him.

Baba: Beta, ruko...

Baba goes to him and gives him a sweater.

Baba: Rakh le, kitni thandi lag rahi hai.

Boy smiles and willingly takes it.

Boy : thank you baba.

Baba: Agar thela yaha lagana hoga toh laga lena.

Boy: thank you very much

While walking back he sees chaha and says.

Baba:Kaise ho chacha....

Chaha: Sab thik hai beta... Tum batao.

Baba: (Looks at siddhi) Beta Voh blue bag le aao toh.

Siddhi looks at baba and goes to take bag. While bringing bag she says

Siddhi: Hamesha hi kyu dete hai sweater kya pata..

Siddhi gives bag to chacha .

Chacha: Are beta rehane do.

Baba: Are rakh lo chacha thandi ke din chalu hone wale hai na.

Chacha : are beta har bar naye dete ho..

Baba: Bache khush ho jayenge.

Chacha: thank you Siddhi.

Siddhi fakes smiles .

Scene 7. int shop

Siddhi is playing with her toy. And bell rings . Indicating that ice cream guy has come. Siddhi looks at him with big eyes and all excitement. Then she looks at Baba and says

Siddhi: Baba... Ice cream... Badi wali

Baba: (giving 20 rs) Yeh lo... Apna kya decided hai(pointing donation box)...

Siddhi : Baba bus aaj ke hi din na.

Baba: Nahi beta.

Siddhi: (angry tone)Baba aap hamesha hi ayese karte hai... Kabhi toh badi ice cream khila dijiye. Chacha aur bhaiya ko sweater bhecha hota toh mai badi ice cream kha pati. Yeh lijiye..... dale maine 10 rupay (puts 10 rs in donation box and goes in anger)

She doesnt look at side while crossing road. She meets an accident.

Scene 8 ext.

Dad is shocked. He falls on his knees in shocks. Chacha and thele wala boy too gets shocked. Thele wala boy rushes to siddhi lifts her in his hands and keeps her on his thela and drives her towards hospital. Baba also pushes the thela.

Siddhi sees that Thele wala boy helps her.

Scene 8. Int House

Father is feeding Siddhi.

Siddhi : Baba Yeh khana aapne nhi banaya hai! kisne diya khana.

Baba: Pados wali anty ne diya hai. Acha hai na!

Siddhi : Acha hai.. Acha hai. yum.

Baba: Yeh le khana kha lo phir tu thik ho jayegi.

Siddhi: Baba mai kabhi thik nahi ho paugi Maine chacha aur bhaiya ko bura bola na

Camera zooms out revealing that she has lost her leg in accident. Door knock . Chacha and Thele wala enters. Chacha has big long gift box.

Chacha: Kaisi ho siddhi?

Siddhi: Mai thik hu chacha

Chacha : (yeh lo...)

Siddhi: are vaah kitna bada hai

Siddhi smiles and opens gift. She gets walking sticks. She thanks Chacha for sticks and also thelewala bhaiya .

Siddhi : Sorry (Bhaiya and chacha)... muse maaf kar do.... kar do na please. please pleaseeee..

Fade out on Siddhis face.

Scene 9. ext garden

Siddhi and Baba are playing in garden with a ball. She hears the ice cream bell. She looks at father and says

Siddhi : Baba Ice cream....

Baba : Aaj Badi wali lena.

Siddhi smiles and takes money from baba and walks. While walking she comes across a begger. She looks at him and goes. While buying ice cream she looks at father and takes two icecreams. While coming back she gives one icecream to beggar and feels happy about it. Looking at this baba smiles and a drop of tear subtly appears in his eyes.

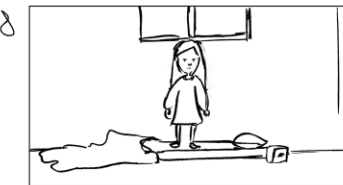
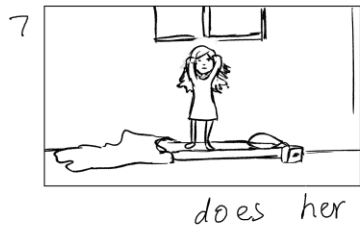
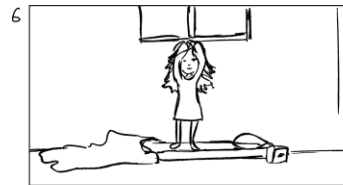
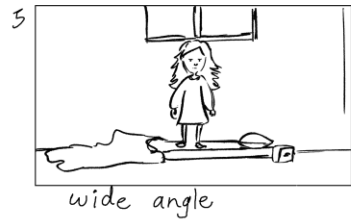
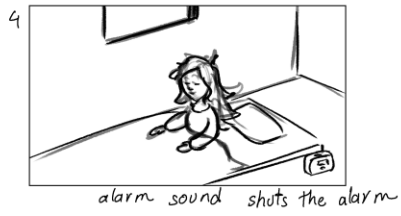
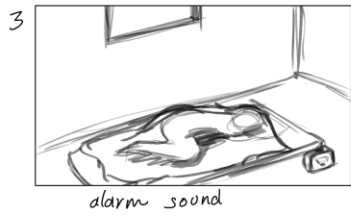
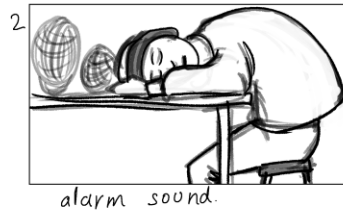
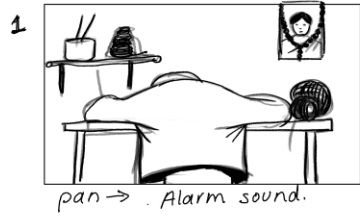
They both enjoy sitting on a bench in garden.

She is complete with her incompleteness.

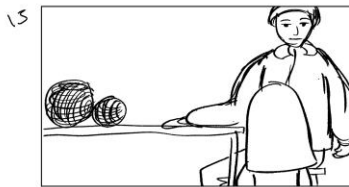
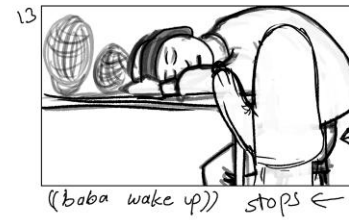
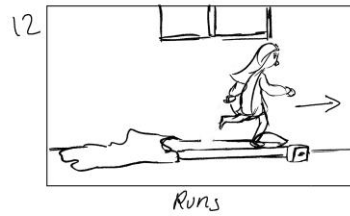
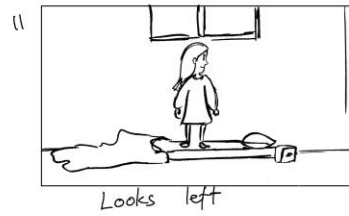
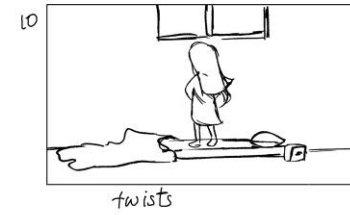
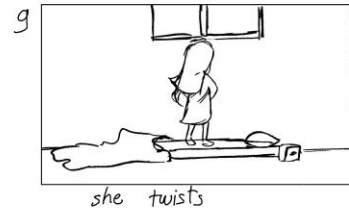
Story Boards

While doing the story boards I kept keen attention at showing what I want in that shot. I was aware of framing and composing shots. Story boards is as follows:

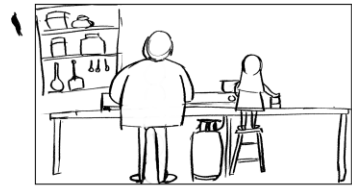
scene 1



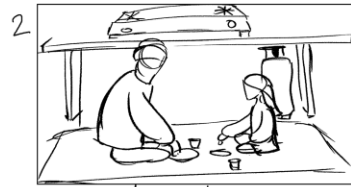
scene 1



scene 2



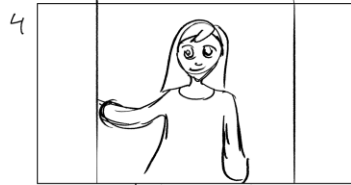
long shot



mid-shot



full depth of field.



mid shot (dialogue)



long shot (dialogue)



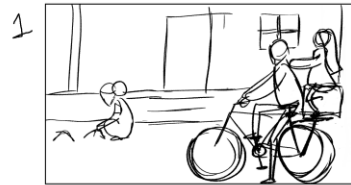
mid-shot



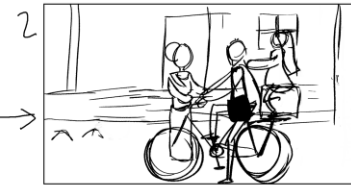
long shot



Scene 3



(wide)



pan (wide)



close up (dialogue) (Tele) lens



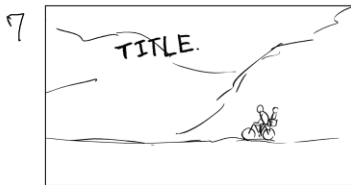
close up (dialogue) (Tele) lens



OTS



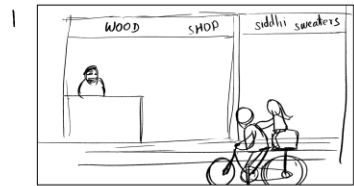
Extreme long shot



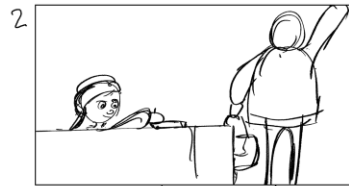
ELS (wide angle)



scene 4



(long shot)



mid-shot (wide)
(shallow depth of field)



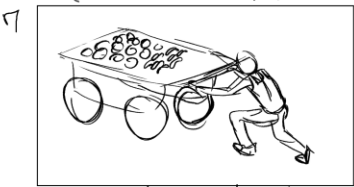
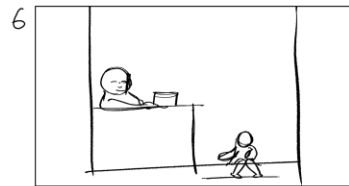
mid-shot (wide)
(shallow depth of field)



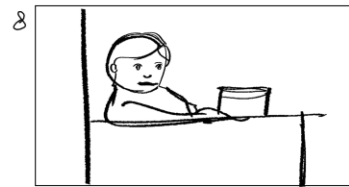
mid-shot (wide)
(shallow depth of field)



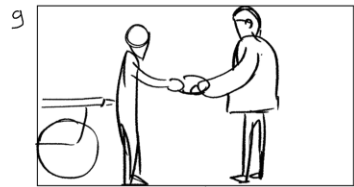
mid-shot (wide)
(shallow depth of field)



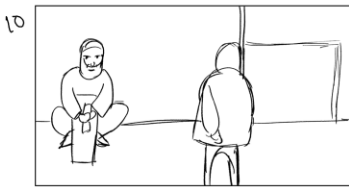
long shot (wide angle)



(close up) (tele)

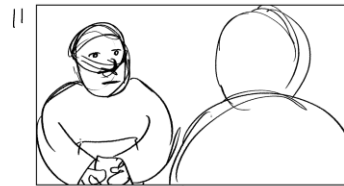


long shot

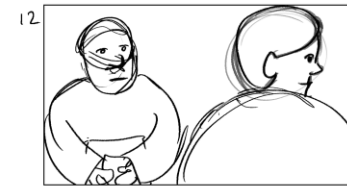


long shot

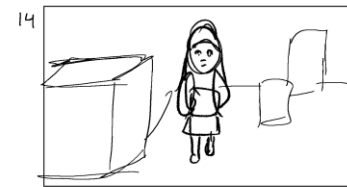
scene 4



(OTS) wide (dialogue)



(OTS) wide (dialogue)



character walks towards
camera till next frame



dialogue



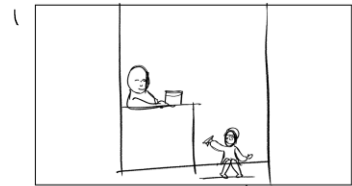
mid-shot



close-up.



scene 5



(wide) lon shot



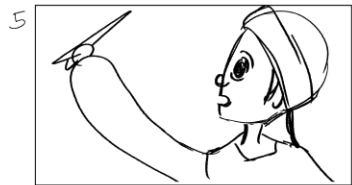
long-shot (wide)



mid-shot (tele)



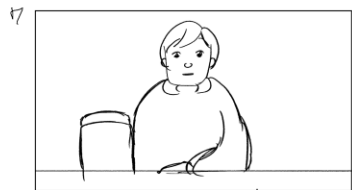
mid-shot (tele)



mid-shot (tele)



mid-shot (wide)



mid-shot (wide)



mid-shot (wide)

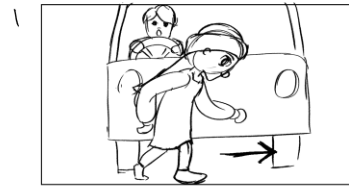


mid-shot (wide)



mid-shot (wide)

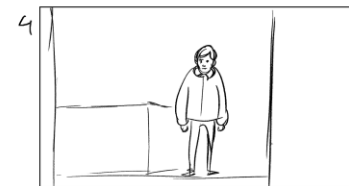
scene 6



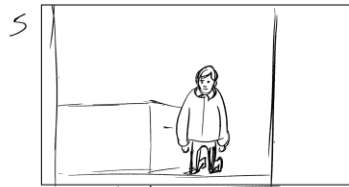
blackout (grey tone)



Reaction shot



long-shot



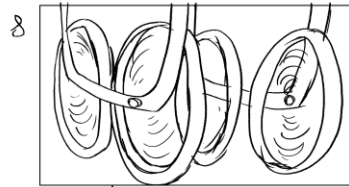
L-shot



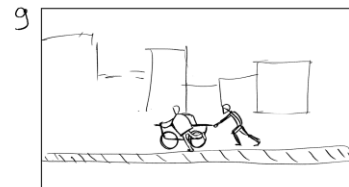
Reaction shot



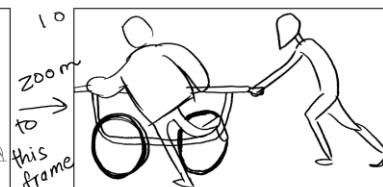
reaction-shot



close up



Extreme long shot (Pan forward) to this frame

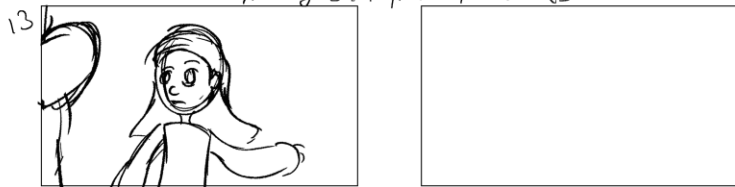


zoom to this frame

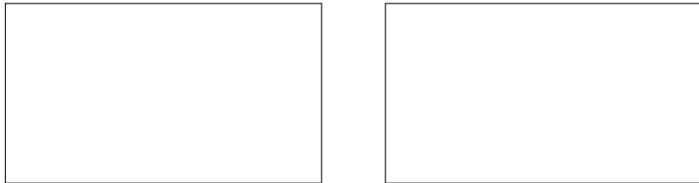
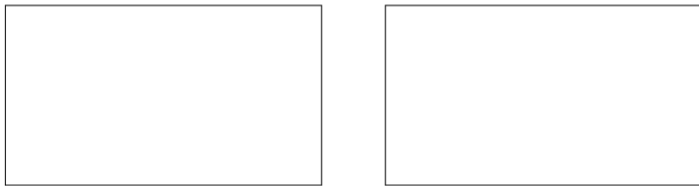
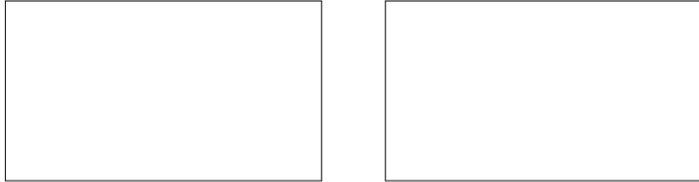
scene 6



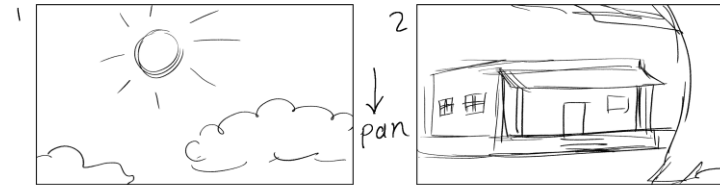
pan from previous shot to shot (13)
moving shot from frame (9-12)



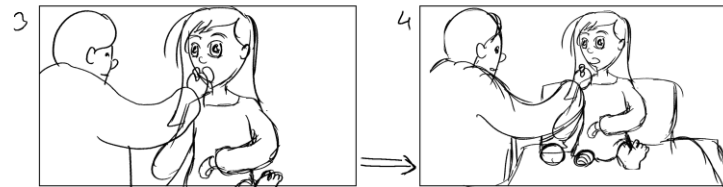
stay and cut after she closes eyes.



scene 7



pan



mid-shot (zoom out)



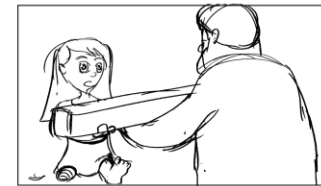
mid-shot



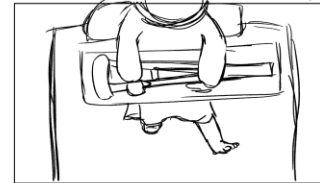
mid-shot



close-up wide



(OTS)

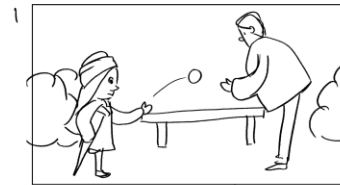


Top angle



mid-shot

Scene 8



long shot



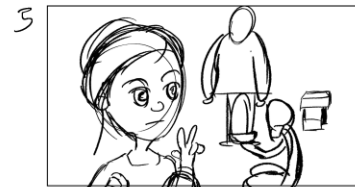
mid shot



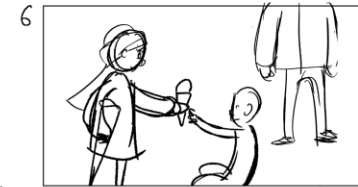
mid-shot (low angle)



long shot (wide)



mid-shot (full depth of field)



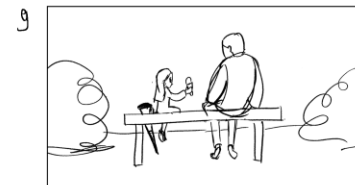
long-shot (full depth of field)



mid shot (wide)



close-up



long shot.

Changes in story

After the defence I understood that story was very long and the content was repeating. So I edited the story and also changed the ending of the story.

TAUFA

Montages: ext. mountains

Baba is riding bicycle. Siddhi is sitting in front. She is enjoying ride. She is flying her imaginary plane.

Siddhi: Baba aaj aeroplane le jayenge... itna bada lenge... haan.

Baba: Le lena. aur usme muze bhi bhithana.

Siddhi: Haa Haa kyu nhi... par ticket kate ga.

Baba and siddhi talk while travelling. They go through various landscapes entering city premises.

Scene 2:ext. shop

Chacha is working in his shop. Siddhi and Baba enters frame. Baba lifts her and keeps her on ground. Siddhi with all energy goes to chacha's shop. Chacha sees her and says

Chacha: Kya baat hai siddhi, Aaj naya dress...

Siddhi: Mera birthday hai chacha. (rotating and showing her new dress)

Chacha: Happy birthday Siddhi.

Siddhi: Thank you Chacha.(touching chacha's feet)

puts his hand in pocket and gives her rs.10

Siddhi looks at baba. Baba acknowledges it.(le le)

Siddhi: Thank you chacha, aaj toh bada plane milega.

Baba keeps his bag on ground and takes few sweaters and says

Baba: Siddhi, yeh chacha ko do..

Siddhi takes it and gives it to chacha.

Chacha: Thank you Siddhi. (looks at Baba) Iski kya jarurat hai dilip...

Baba: Are rakh lo... poto ko bohot pasand ayenge..

Siddhi: Chacha paise?

Chacha looks at siddhi with guilt and Baba looks at Siddhi and says

Baba: Chacha se paise lenge kya!

Scene 3:

Siddhi is climbing on table and jumping down. She is flying a plane while jumping.

Baba is reading newspaper.

Siddhi: Baba apne chacha se paise kyon nhi liye. agar lete, toh aur bhi bada plane le lete.

Baba: Siddhi. (Siddhi stops and looks at Baba), Jab hum paise nhi lete na tab aur bhi bada gift vapas milta hai... Samjhe...

Siddhi: unnn haaa(saying no)

Baba: Jab badi honghi tab samjhe ga. Ab Khelo.

Scene 4:

Siddhi is going round and round keeping her piggy bank on her head and saying

Siddhi: Baba baba chalo shop khul gai honghi na.

She is hopping here and there.

Baba: ata hu ek minute.

Siddhi is getting down stairs and falls. Her piggy bank breaks. All coins roll over and notes fly... She starts collecting coins and starts cries... Baba rushes to her , lifts her. and says

Baba: Jane de bata, koi nhi . Phir se saving kar lenge...

Chacha sees this...

Baba and Siddhi goes inside shop.

Baba looks his valet finds less money... checks his drawers finds less money.

He feels sad.

Baba: Dont worry beta phir se jama kar lenge...

Siddhi is sitting on varanda gazing sky

Scene 5:

Chacha, Baba and siddhi are having food. Siddhi is not eating.

Baba: are yeh mithai kha na. tuze pasand hai na...

Siddhi: bhook nhi hai.

Chacha: are yeh chicken le tuze pasand hai na...

Siddhi: nods saying unnn...

Chacha shows her a thing covered with a cloth and asks her to remove cloth. Siddhi removes cloth and finds a plane made of wood and cane n cloth.

Chacha: yeh lo tumhara gift.

Siddhi looks at Baba

Baba: le le.....

Siddhi takes the plane and plays around them...

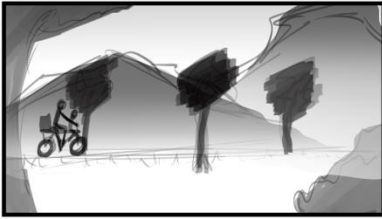
Siddhi: TY chacha...

Baba: ab khana khale baad me khelo.

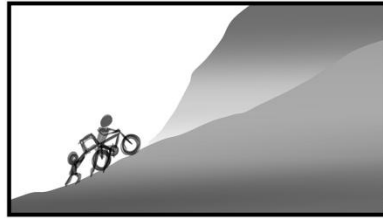
Siddhi sits. Baba gives her bharfi..

She breaks barfi into 3 parts and gives it to chacha and baba...

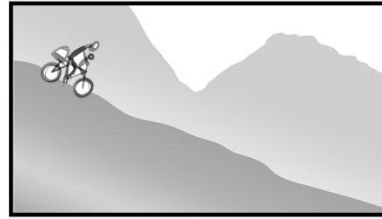
Story board of new story



Baba and siddhi enters frame



Siddhi helps baba in pushing



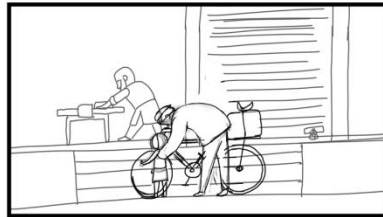
They come down the slope



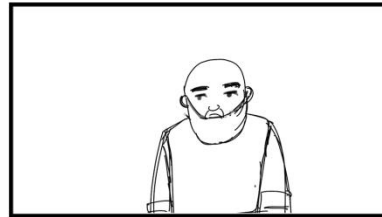
A closer look at baba and siddhi



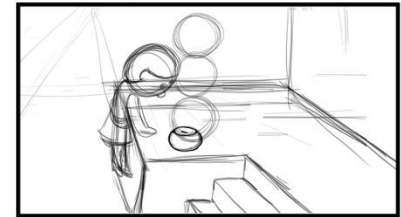
S: aaj toh areoplane lene jayenge
B: haan le lena muze bhi bithana
S: haan par ticket katega



they reach shop



C: aaj naya dress



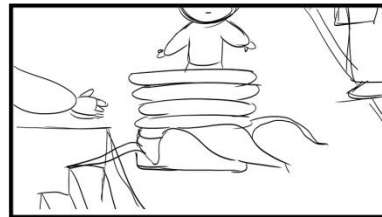
Siddhi climbs ota



S: mera birthday hai chacha



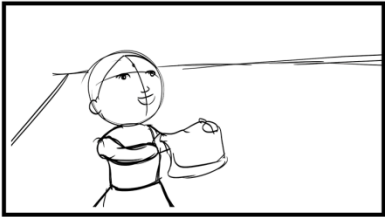
She touches feet



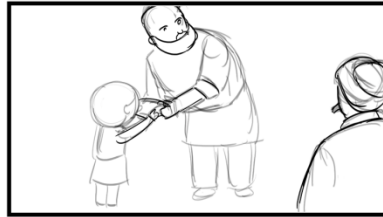
Baba keeps his bag



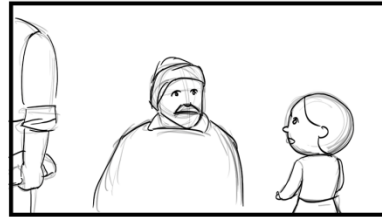
B: yeh chacha ko do beta



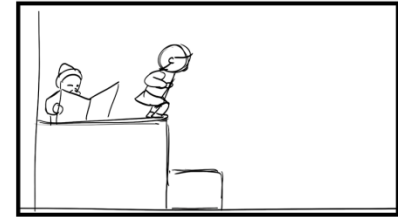
Siddhi give sweater



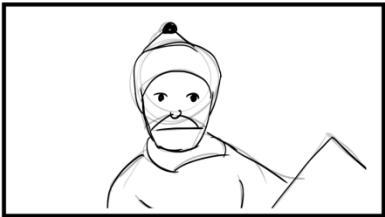
C: Iski kya jarurat hai dilip



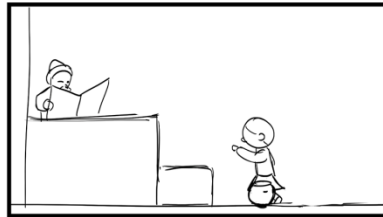
S: Chacha paisa



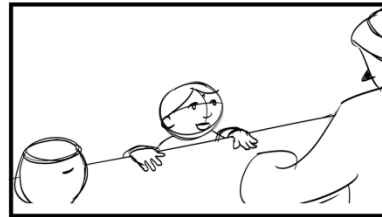
S: Apne chacha se paisa kyu nhi liye agar lete toh bada gift le lete



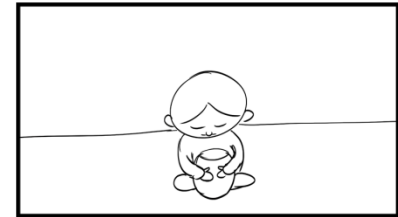
Baba wants to speak but doesnt



S: baba chalo shop khul gai hongii



S baba chalo



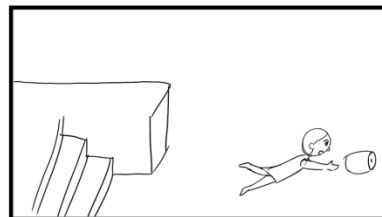
baba chalo



B: ek minute ata hu



Siddhi walks out of shop



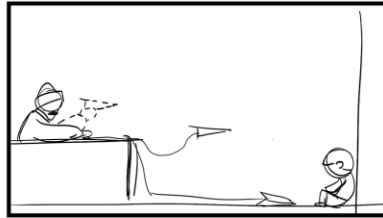
Siddhi falls down and breaks her piggy bank



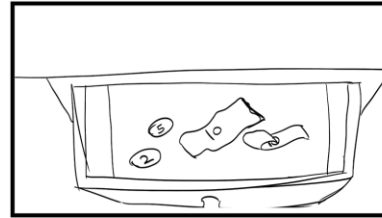
Baba looks at Siddhi



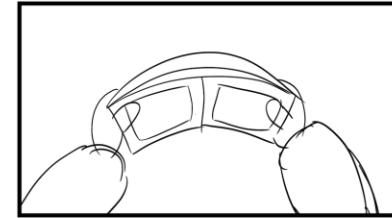
Baba consoles siddhi



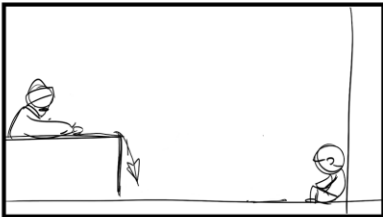
Baba is trying to cheer up siddhi



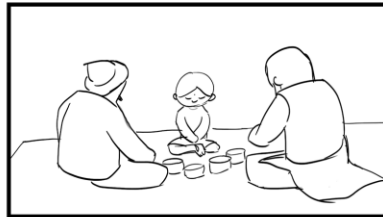
Baba checks drawer



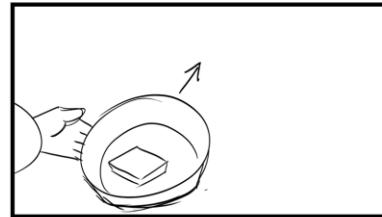
Baba checks wallet



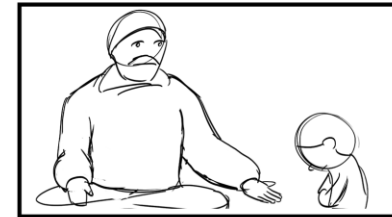
Baba and siddhi both become sad



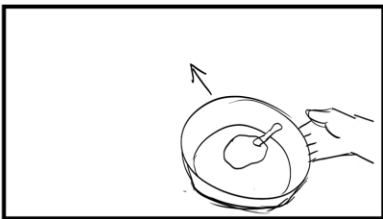
eating establishment



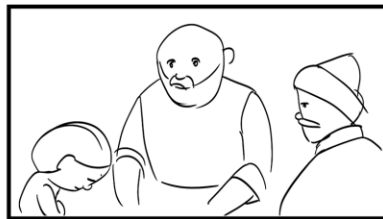
B: yeh barfi kha na tuze pasand hai



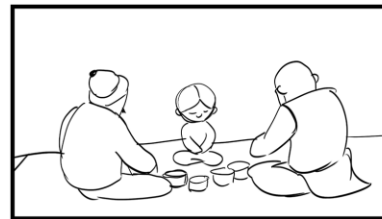
S: Muze pasand nhi hai



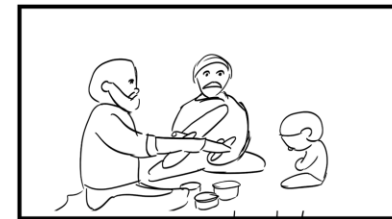
C: yeh chicken kha na



S: muze bhook nhi hai



baba, siddhi and chacha sit silent



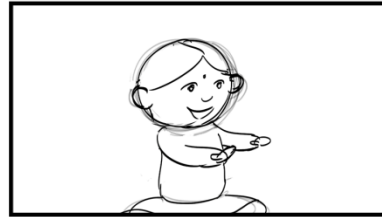
Chacha gifts her aeroplane



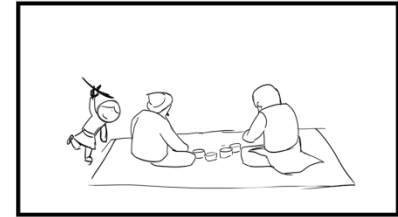
Siddhi looks at baba



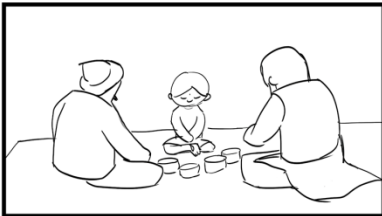
Baba says lele



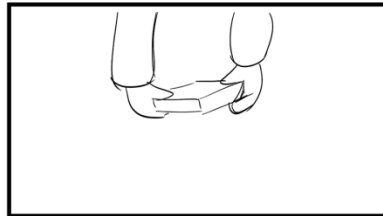
siddhi takes plane



Siddhi plays and is happy



all three eat



she breaks barfi

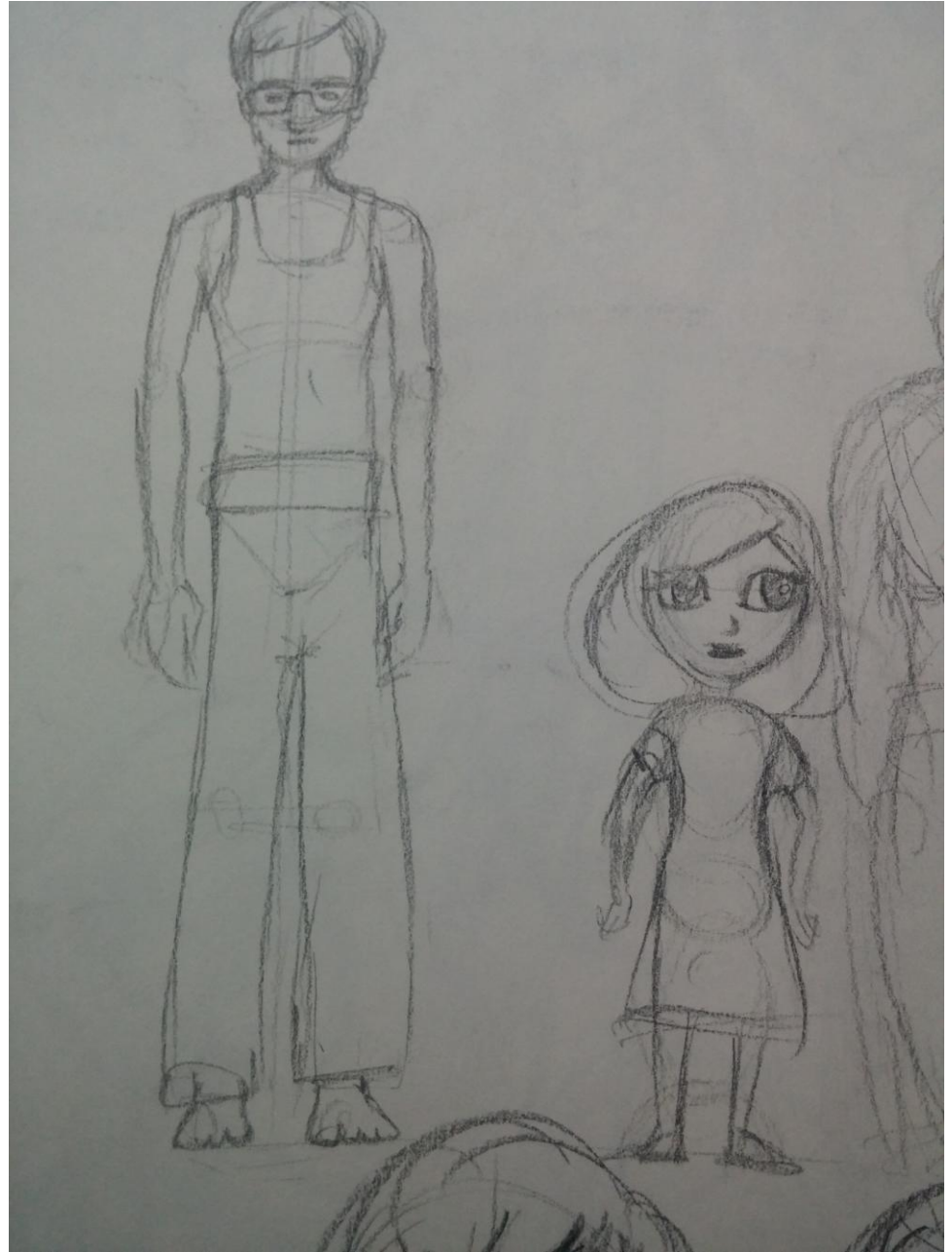


give to chacha and baba

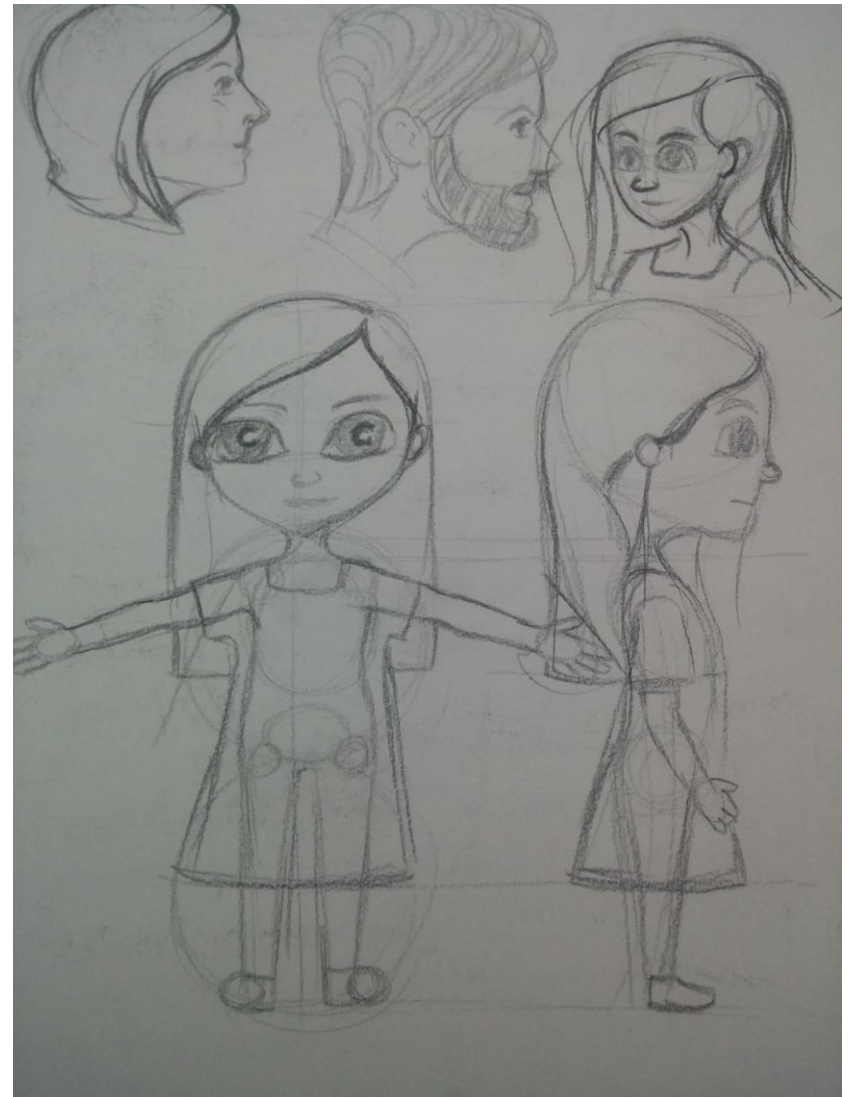


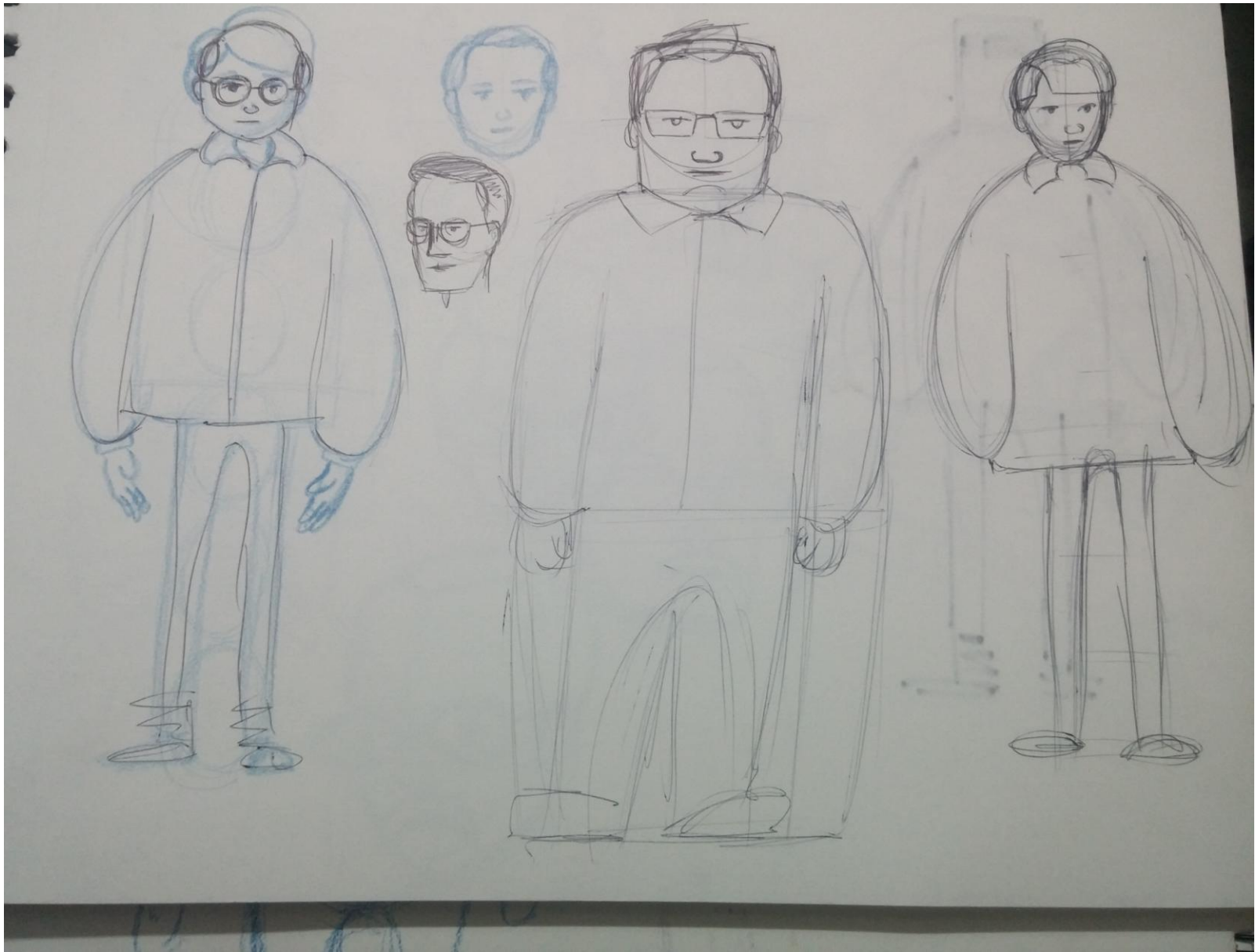
Character Design

Its a story of sweater sellers. This story takes place in winter season so I feel that girl will have sweater and all people around them will be having sweaters on them. Girl is energetic and little annoying. Father is very generous. So I designed characters round that idea. I gave siddhi a scarf to wear because her mother used to dress that way. Story happens around common people so tried to capture there essence in it.



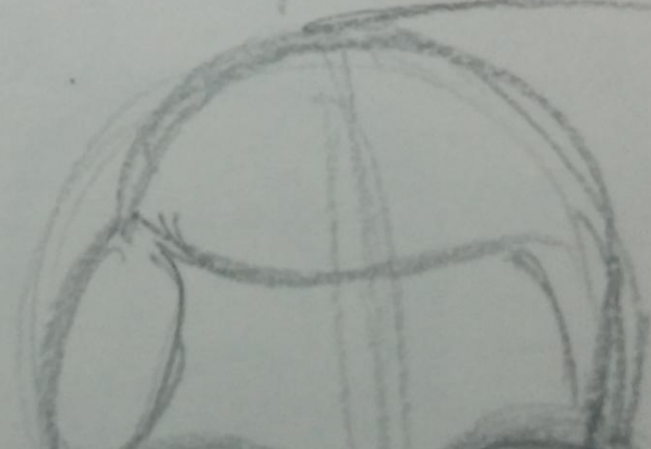
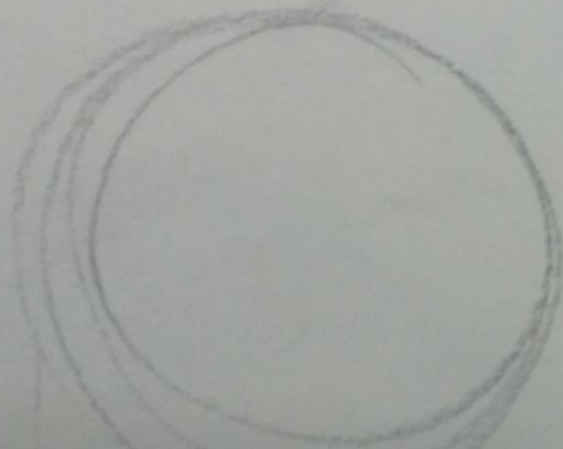
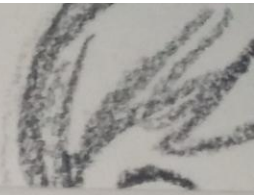
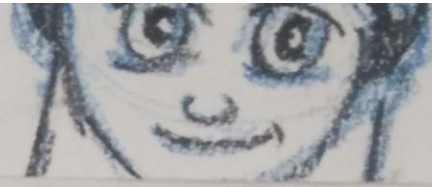


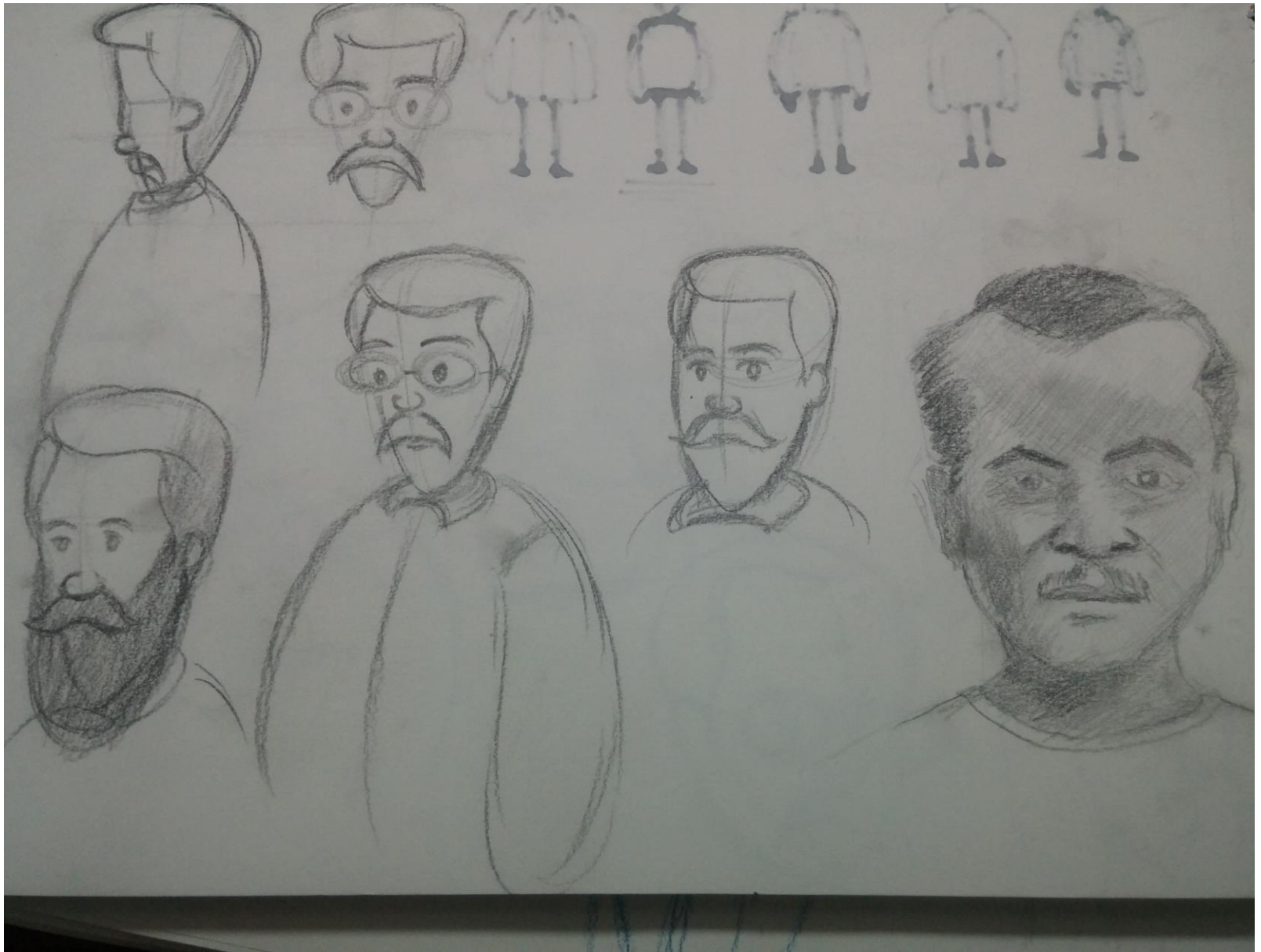




Tried various similar things to match the daughter and father . Like adding specs.

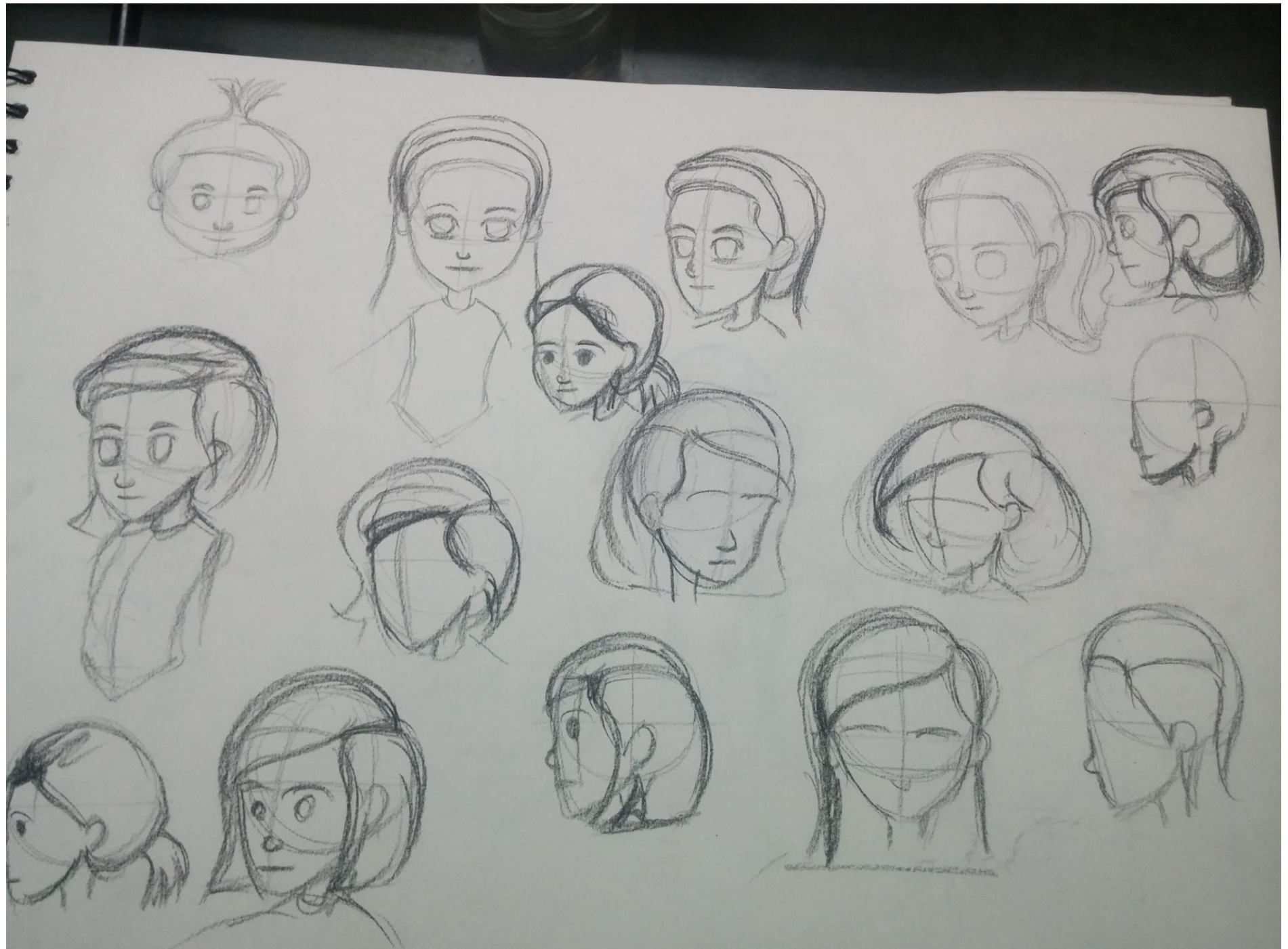








This is the one of the final Sketches of Daughter



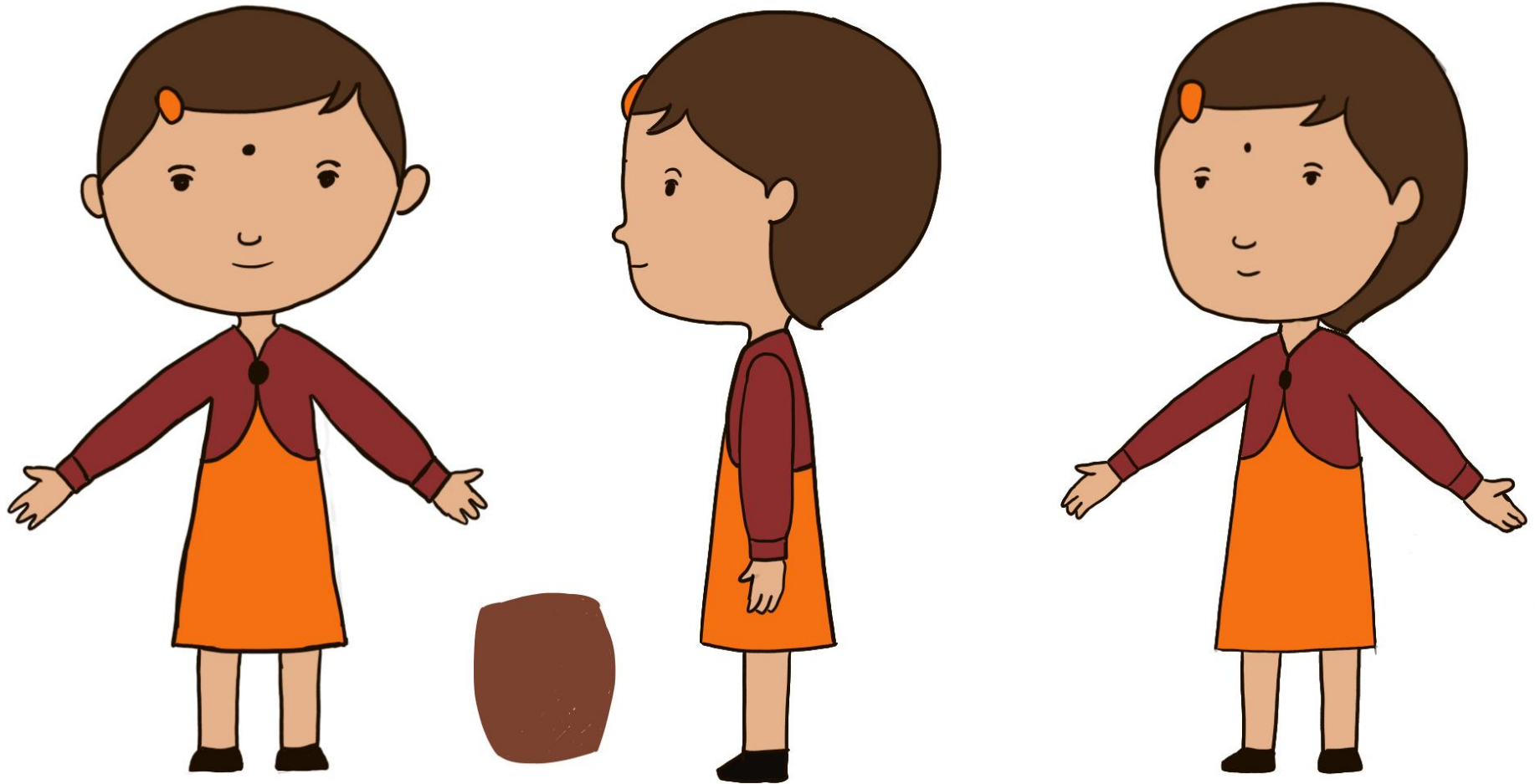




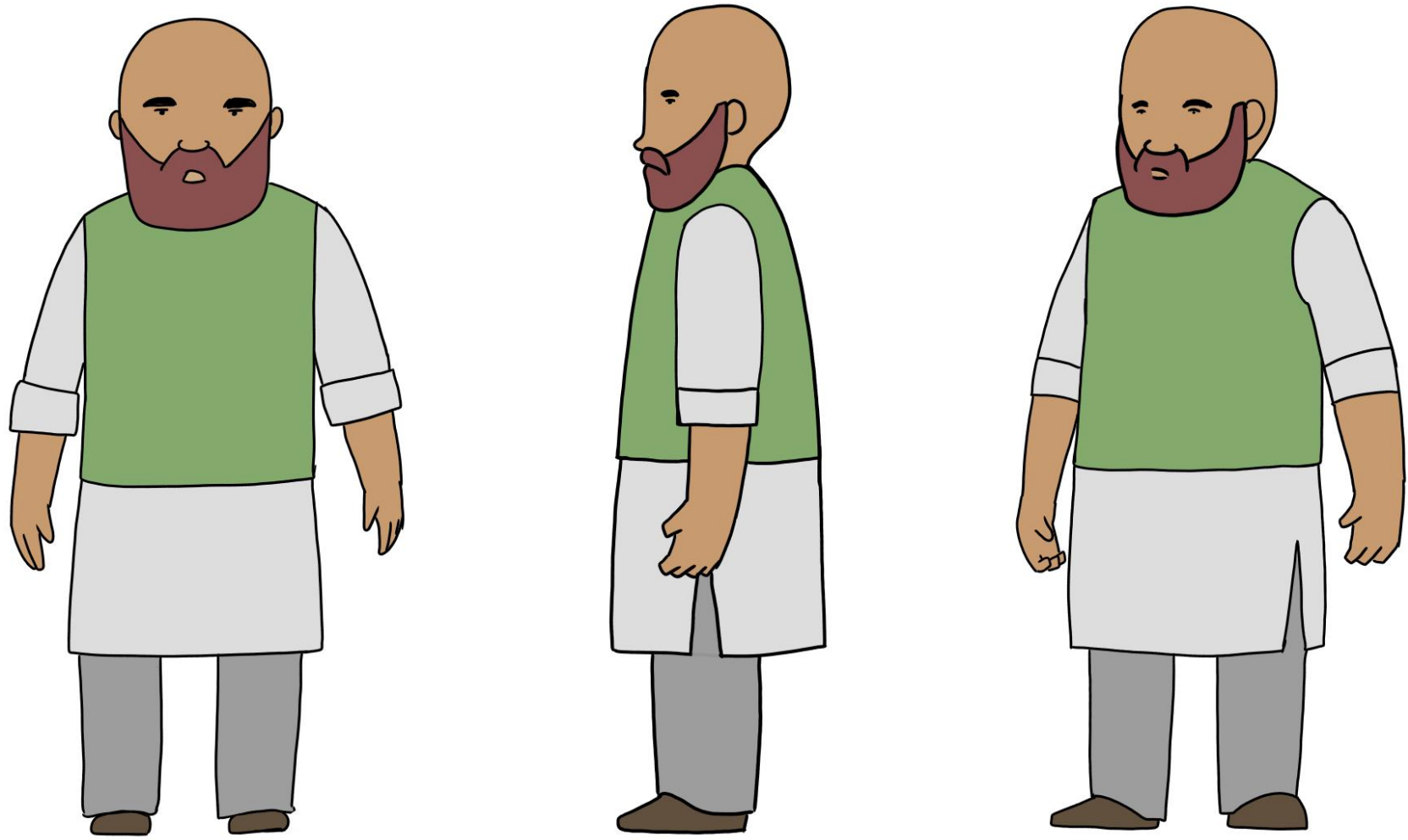


Character Design Rework

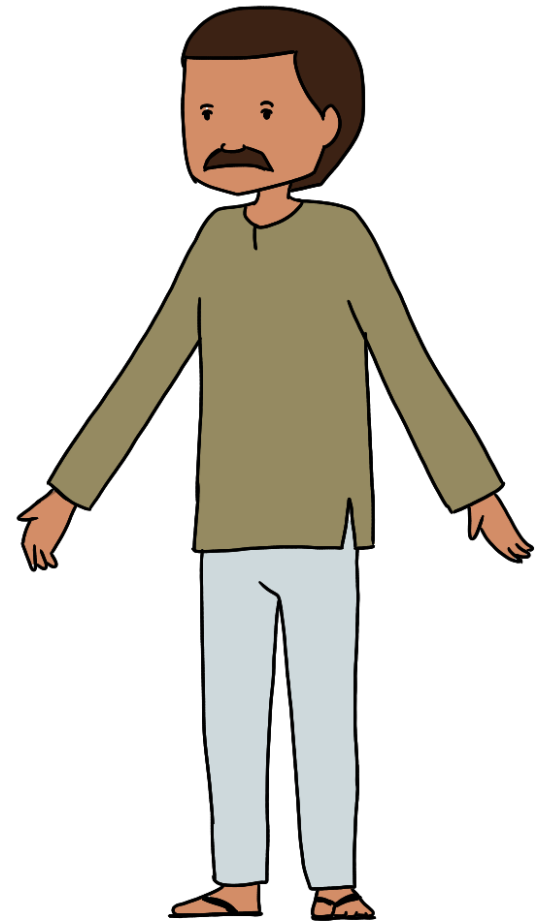
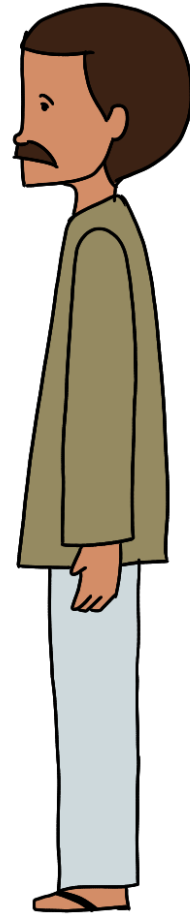
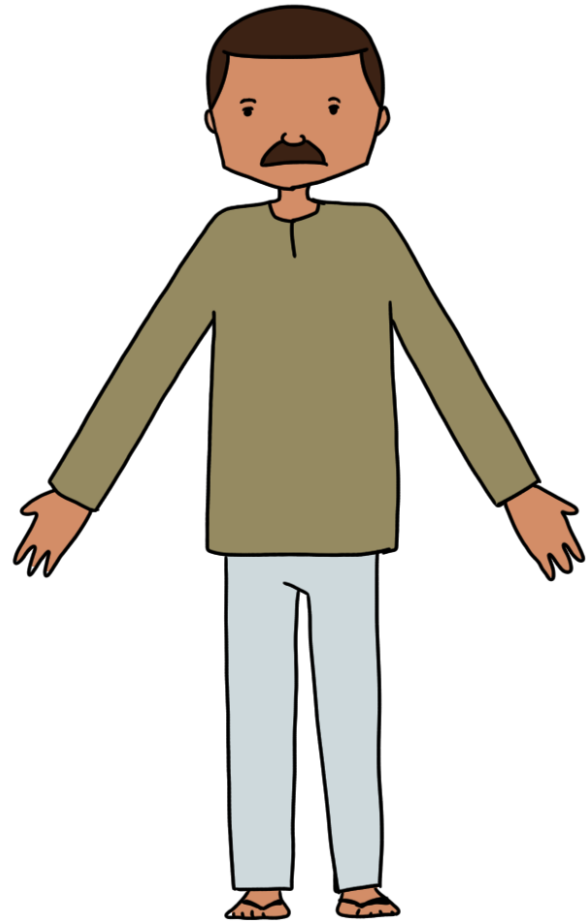
Considering production in mind and changes done in the story I reworked the characters. I tried making my characters simple. Used simple shapes to make them. Also developed a character family so that each character looks from same universe. Following are the character design.



Siddhi



Chacha



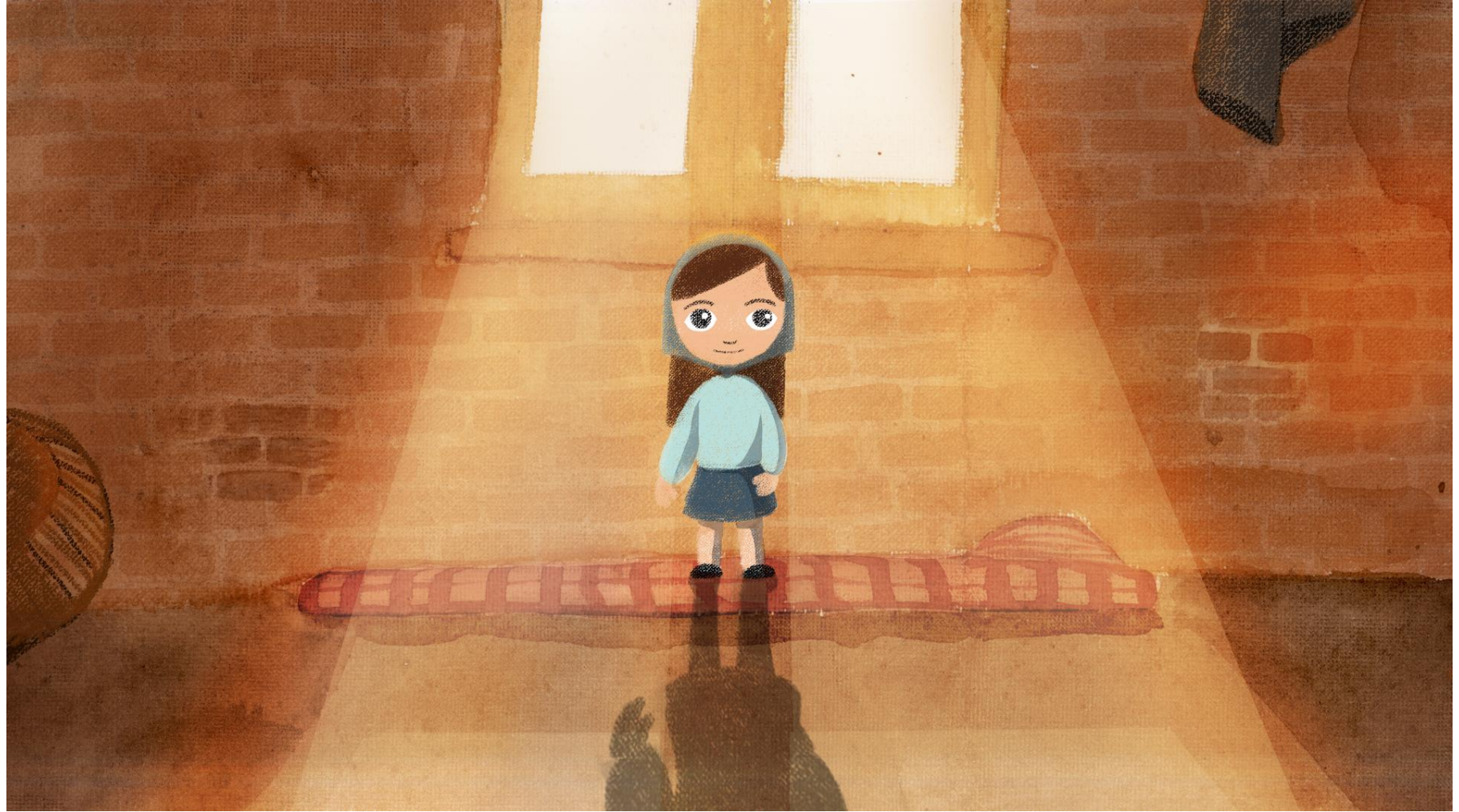
Baba

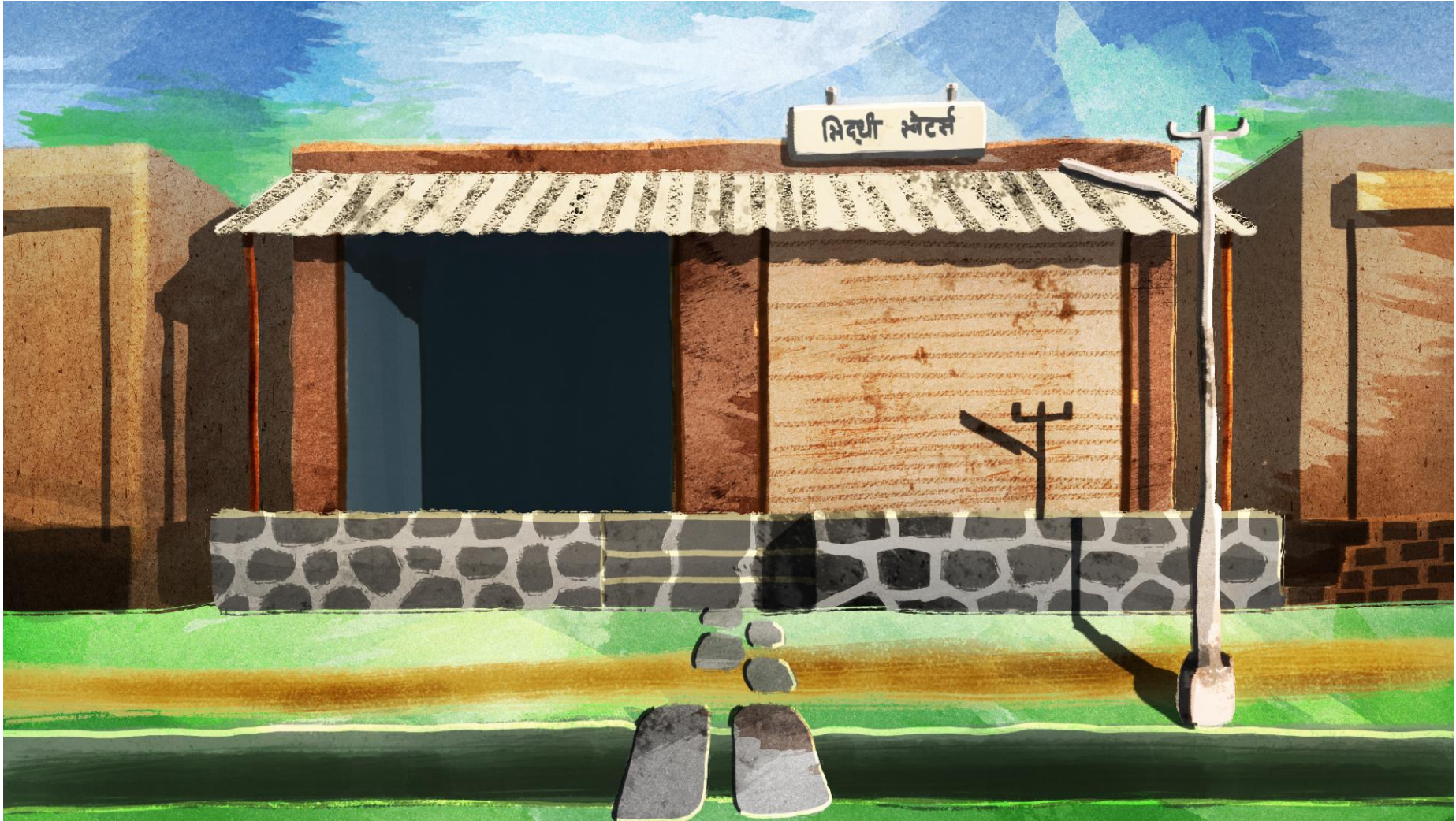
Animatic

After storyboarding I have timed my storyboard leading to animatic. Also tried adding little music for mood. Dialogues gave me exact timing for animation. Preparing animatic gave me exact idea about rhythm and flow of movie. After getting satisfied by the flow I worked out all the moments. Gave story its breathing space.

Concept Art

After exploring various medium like digital colouring, flat colouring, watercolors I came with an idea about texture. So I explored various textures and got this final style. While exploring various styles for background I found water colour style to be appropriate and also I found that all surface have textures on them so I used textures for my background. I experimented and came to a visual style I was satisfied of.



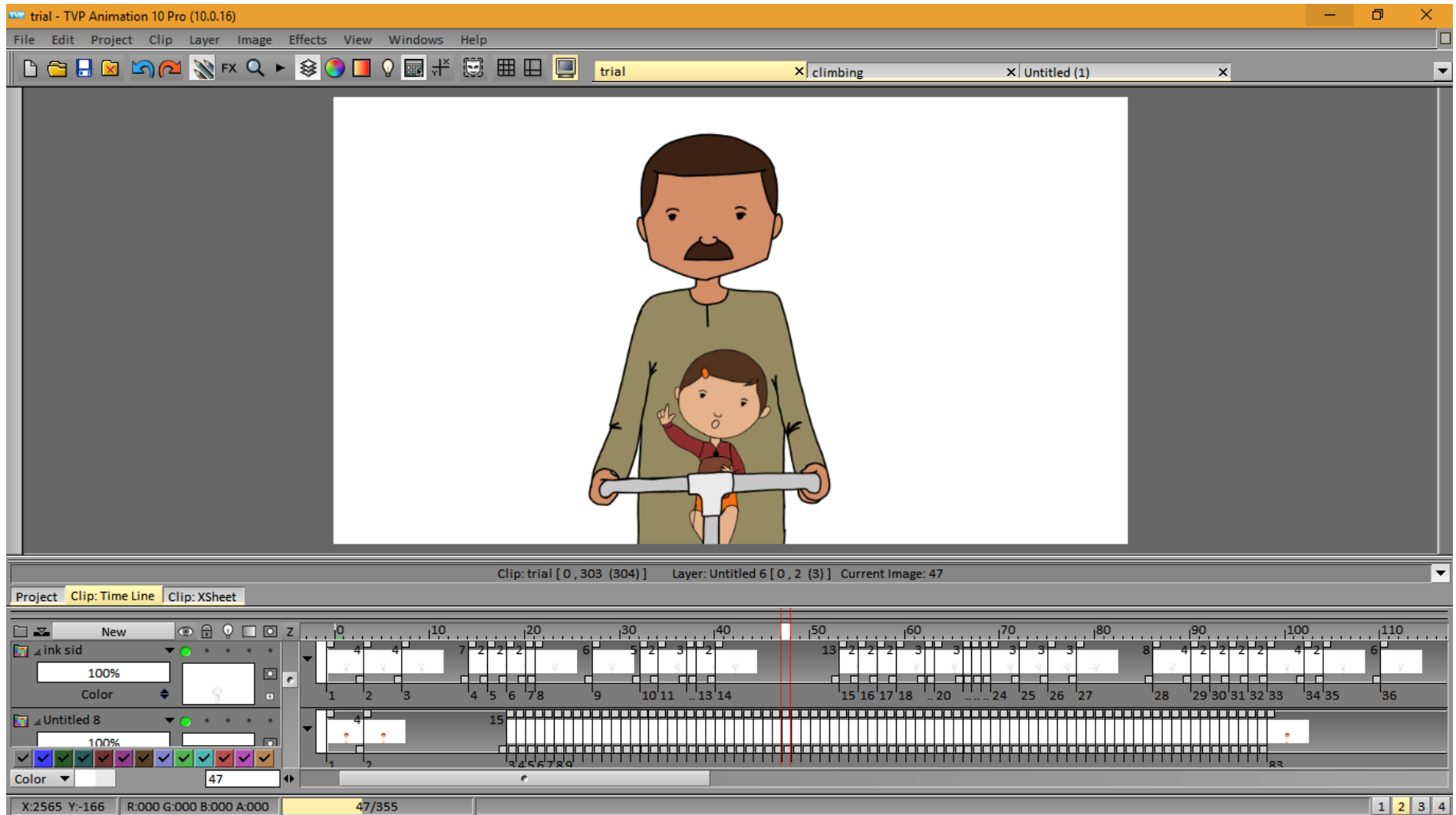


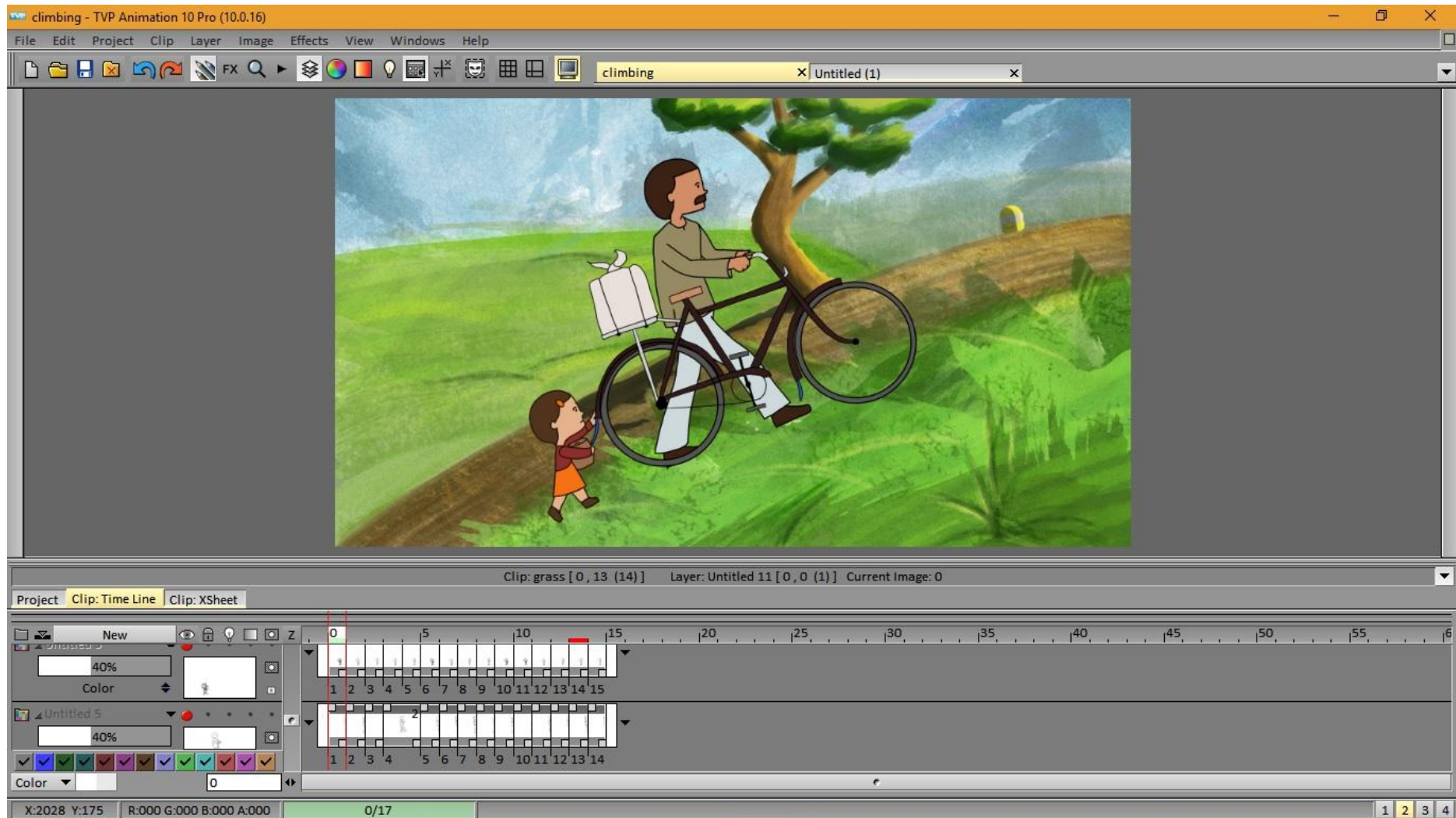




Animation

Software used for animating is TV paint 10. I began with layout on background. I have used key frame animation. I began drawing key poses and then inbetweening





Conclusion

Movie making is a beautiful art. It requires a lot of planning and consisting in work. I learned the whole process of making an animation film. Right from character design to script to screenplay writing to production planning and animation. Animation film making is a very beautiful process and I have learned a lot.

Through my movie I want to communicate the idea of being generous. I want to say that every human being you encounter in your life shares some kind of relation with you. So don't just ignore them. Welcome them with good heart and Our lives will become rich. Vasudaiva kutumbkam.

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Thank You