

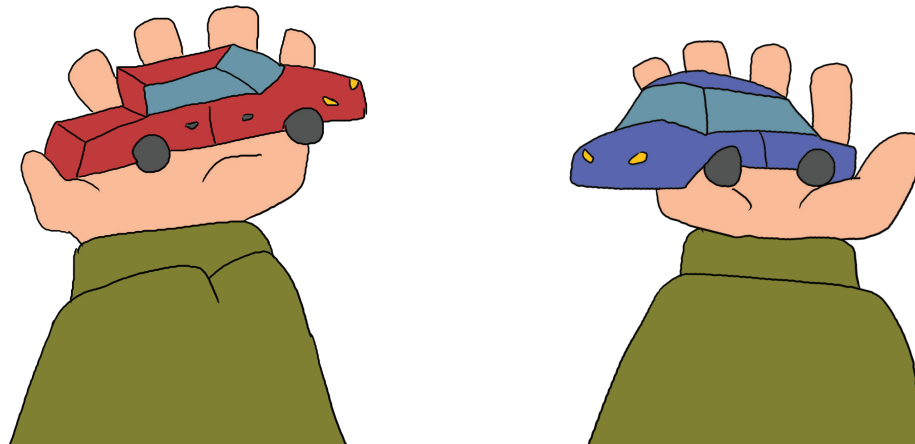


**IDC** School of Design  
अभिकल्प विद्यालय  
**IIT Bombay**

A P3 REPORT ON

# Red or Blue

ANIMATED SHORT FILM



BY  
Dhruvil Bhatiya (22M2202)  
GUIDED BY  
Prof. Abhishek Verma

# Declaration

I declare that this written document represents my ideas in my own words and where others' ideas or words have been included, I have adequately cited and referenced the original sources. I also declare that I have adhered to all principles of academic honesty and integrity and have not misrepresented or fabricated or falsified any idea, data, fact or source in my submission.

I understand that any violation of the above will be cause for disciplinary action by the institute and can also evoke penal action from the sources which have thus not been properly cited or from whom proper permission has not been taken when needed.

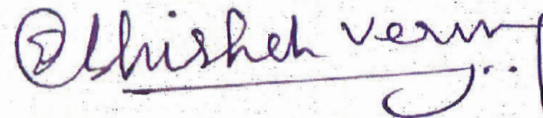


Dhruvil Bhatiya  
22M2202  
M.Des Animation Design  
IDC School of Design, IIT Bombay  
May 2024

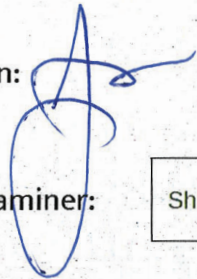
# Approval Sheet

This is to certify that the project report titled “Red or Blue” by Dhruvil Shaileshkumar Bhatiya Roll no: 22M2202 is approved for partial fulfillment of the requirements of the ‘Master of Design’ in Animation Design at Industrial Design Center, Indian Institute of Technology, Bombay.

Project Guide: Abhishek Verma



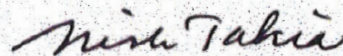
Chairperson:



Internal Examiner:

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Shilpa Ranade Ranade (i01079)  
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External Examiner:



# Acknowledgements

I am grateful to Professors Abhishek Verma and Sumant Rao sirs for their unwavering support and guidance throughout this project, from its inception. Their expertise and encouragement were instrumental. I would also like to thank Professor Shilpa Ranade for her insightful feedback during the stage juries, which significantly improved the project.

My sincere gratitude extends to everyone who made this project possible. Most importantly my father for sharing stories of our family and my dear friends Ishita, Munnu, Kamya, Jenishbhai, Ghodabhai and Kotiyabhai for important insights.



# Abstract

“Red or Blue” is a 2D animated short film on riots. It follows a barber who joins the fight for his community and experiences the horror of riots. The visuals are inspired from the Gujarat 2002 riots and the style as well as the pace of the film is set to be boiling in every frame to depicting the urgency of the situation.

# Introduction

My initial topic for the project was historical docudrama, wherein I planned to make a film based on a historical story but with a funny twist. I wasn't able to pinpoint which story to move forward with or more specifically which exact event to highlight. During discussions with Prof. Abhishek, my guide, suggested an event close to me.

Thus I came up with a story about my late Grandfather and the turmoil he faced during the communal riots in the city along with familial problems. It was a difficult story to put together in a short amount of time but during it's research it became clear that the points of riots are something that fascinated me and something that I wanted to express.

# Research

Initially I talked to my father and grandmother about our family history in which I found out about how they were affected by the 1973 communal riots in our native village.

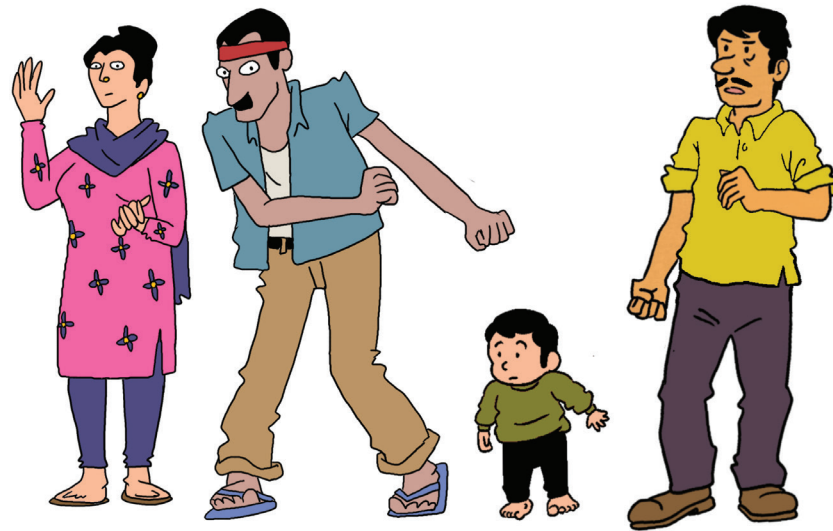
Reading about riots I came across Gujarat-2002

Story of how a man was misrepresented and how a simple coloured head band can cause a major shift in the story of the riots as a whole. [here](#)

Interviews of innocents who were affected by these specific riots. [here](#)



# Characters



**Mummy:** One who gets caught up in the struggle of saving the family and is a victim of female molestation, as is in all riots.

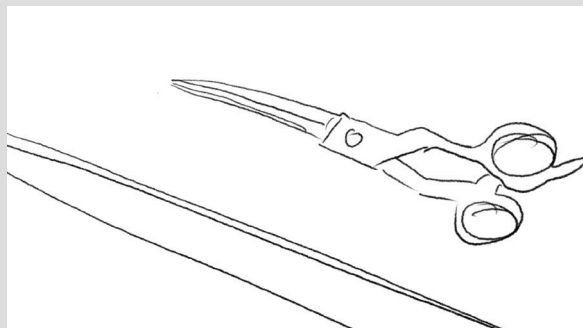
**Munna:** An innocent person who gets caught up in the politics of the classes and groups but later discovers the horror and saves a kid.

**Shubhu:** A little boy who wanted nothing but a toy, whose family gets caught up in riots.

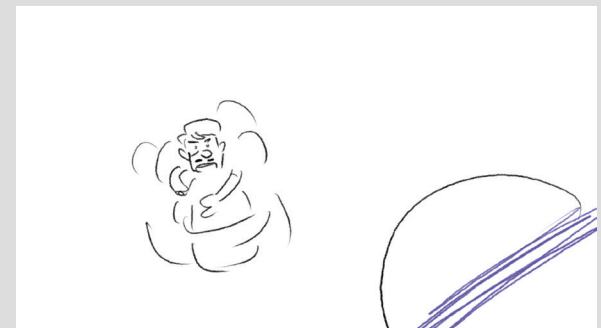
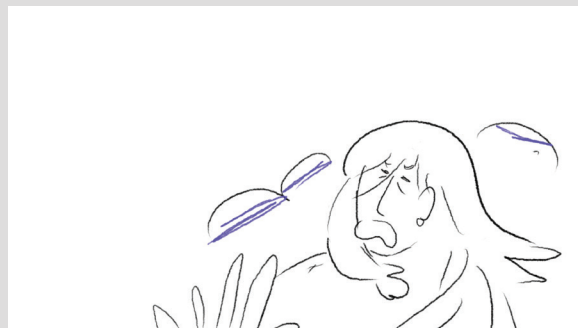
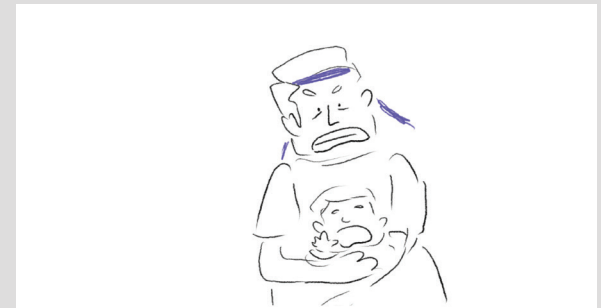
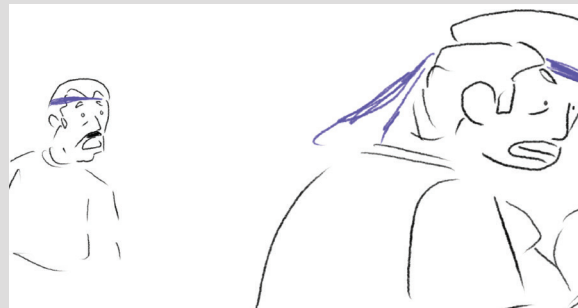
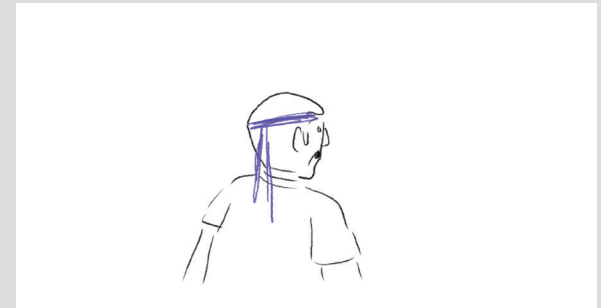
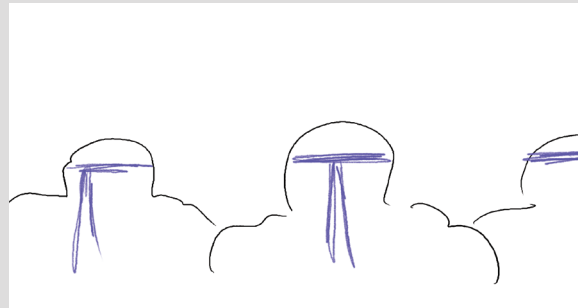
**Dad:** Some one who fails to protect their loved one and takes revenge.



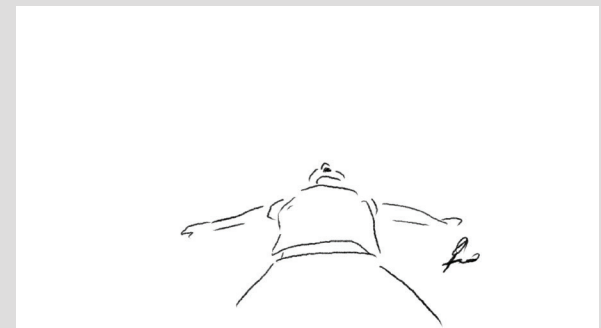
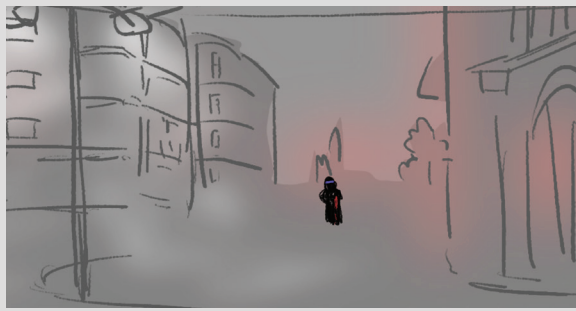
# Storyboards



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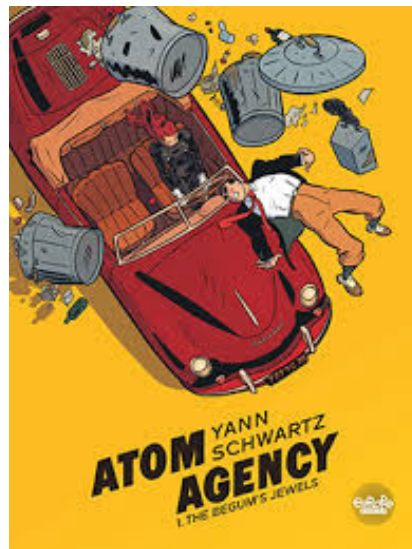
# Storyboards





# Concept Design

I was inspired heavily by the art of Herge, the creator of The Adventures of Tintin and the ligne claire style used by a ton of europeans. These also developed slowly into the popular images of the New Yorker magazine as well. So I started developing my backgrounds and layouts first with these styles in my mind.



# Production

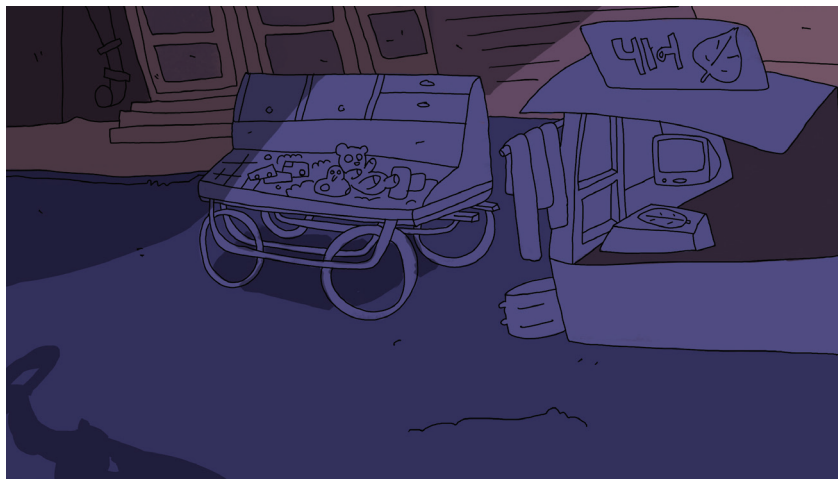
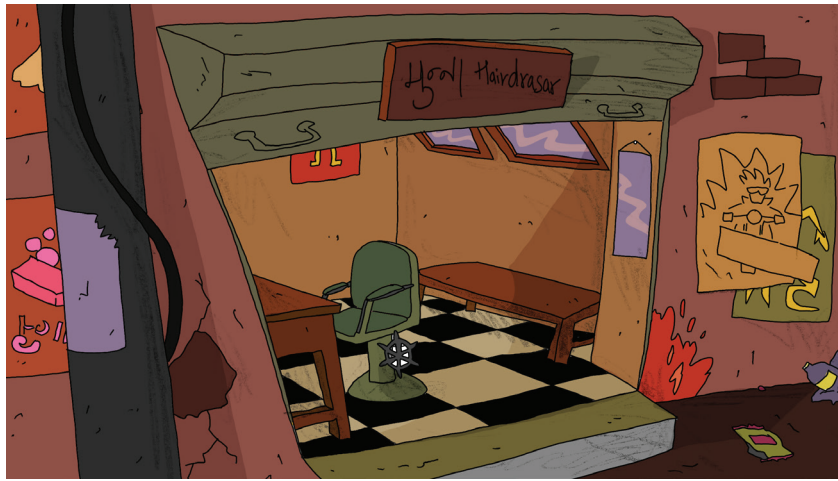


Here are a few early layout designs

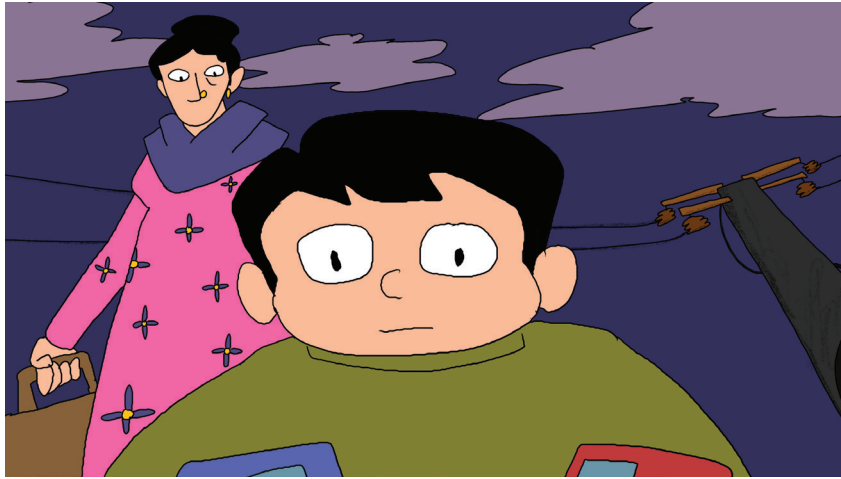


However the style is very detailed and I was constantly evolving and bending the style as to my feasibility and also playing with colours and animating styles and thus it developed into something as follows:

The perspectives got skewed while keeping the elements of the environment consistent in colours and their proximities



Here I have used a 2 frame boil technique on the entire project making them frame by frame. Following are some stills from the film.





# Learning

I faced major difficulties at the story level and when I finally did start the production I selected a style that was not convenient with respect to the time I had remaining. Thus, I started thinking in terms of finishing rather than putting out creative work. After the stage presentations I was asked to rethink the style in an original way rather than trying to mimic an artstyle without actually learning. In the end I let myself flow and started animating with the inspiration of Herge but not with the intentions of copying it. Through which I developed a style that I used here, in the film. The skewed perspective and the quick nature of the story made me feel the characters who are alive should always be moving hence I added the two frame boil

# References

## 1. Books

- i. Adventures of Tintin - Hergé

## 2. Youtube videos

- i. Story of how a man was misrepresented during the riots  
URL: <https://www.youtube.com/watch?v=dsVWKXPBiFO>
- ii. Interviews of innocents who were affected by these specific riots  
URL: <https://www.youtube.com/watch?v=ztZgoAijoz4>