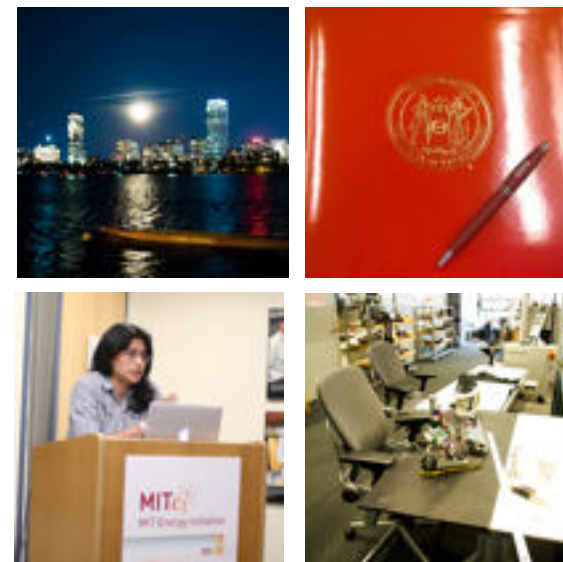




Visit to
**Massachusetts
Institute
of Technology**

Visit to
**IGRMS, Bhopal
Madhya Pradesh**



Internship in
**IMA Appweb,
New Delhi**

Summer Project - 1

Mobile Application
Design for



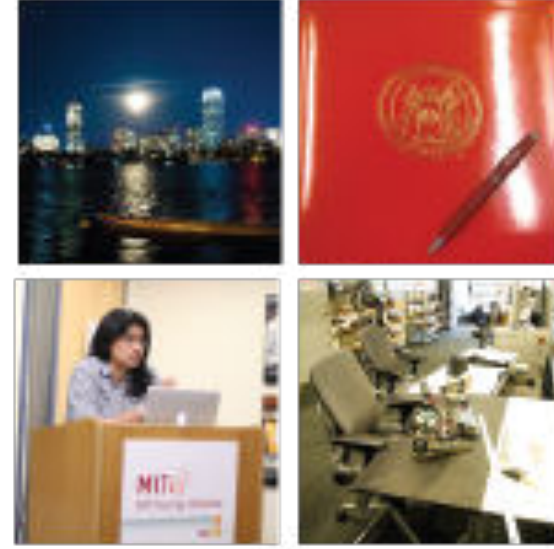
1st June - 30th June

Tapan Kumar

146250011

Visual Communication

2 May
to
14 May



Visit to
**Massachusetts
Institute
of Technology**

18 May
to
29 May



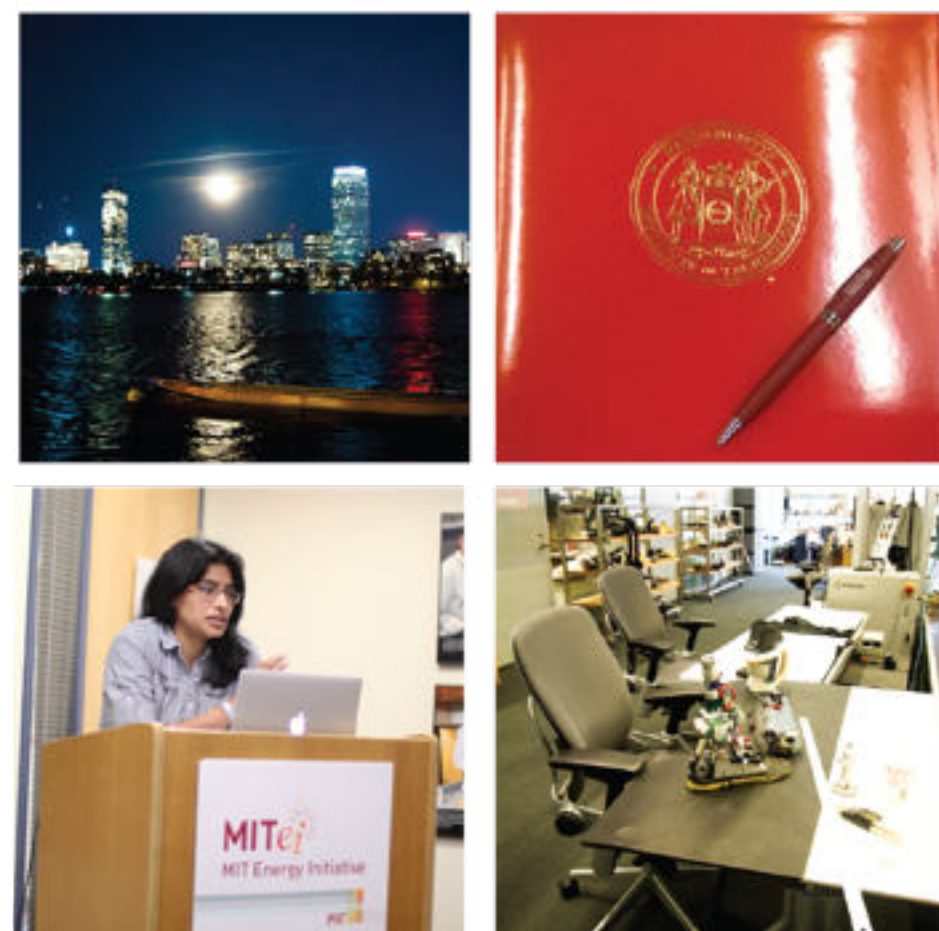
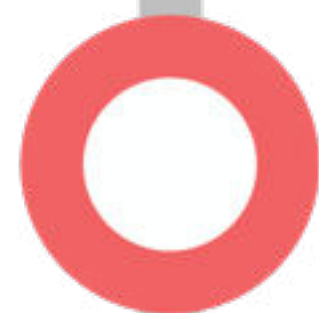
Visit to
**IGRMS, Bhopal
Madhya Pradesh**

1 June
to
30 June



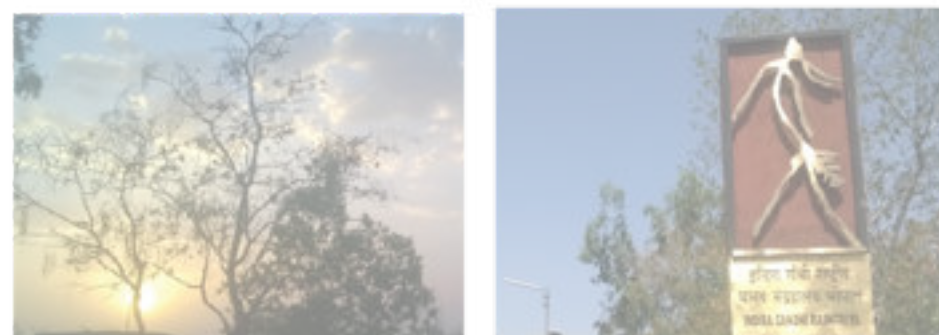
Internship in
**IMA Appweb,
New Delhi**

2 May
to
14 May



Visit to
**Massachusetts
Institute
of Technology**

18 May



First International Trip

& that too

MIT



At MIT and IIT Bombay

Tata Center for Technology and Design supports graduate students working on quality-of-life projects in developing countries.



Focus Area



Agriculture

Improving food security and the livelihood of the agricultural workforce through technology, systems, and knowledge.



Health

Developing cost-effective health solutions that can support quality care for large numbers of people with limited resources.



Environment

Confronting India's primary environmental challenges, including waste management, pollution control, and sanitation.



Water

Analyzing water issues and deploying technology to improve availability, delivery, and cleanliness of water throughout India and the developing world.



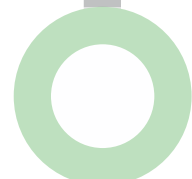
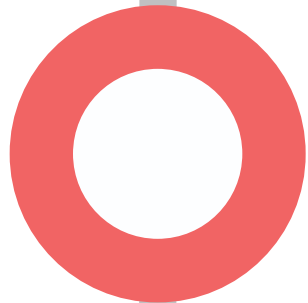
Urbanization

Providing solutions for housing India's growing urban population while emphasizing safety and affordability..



Energy

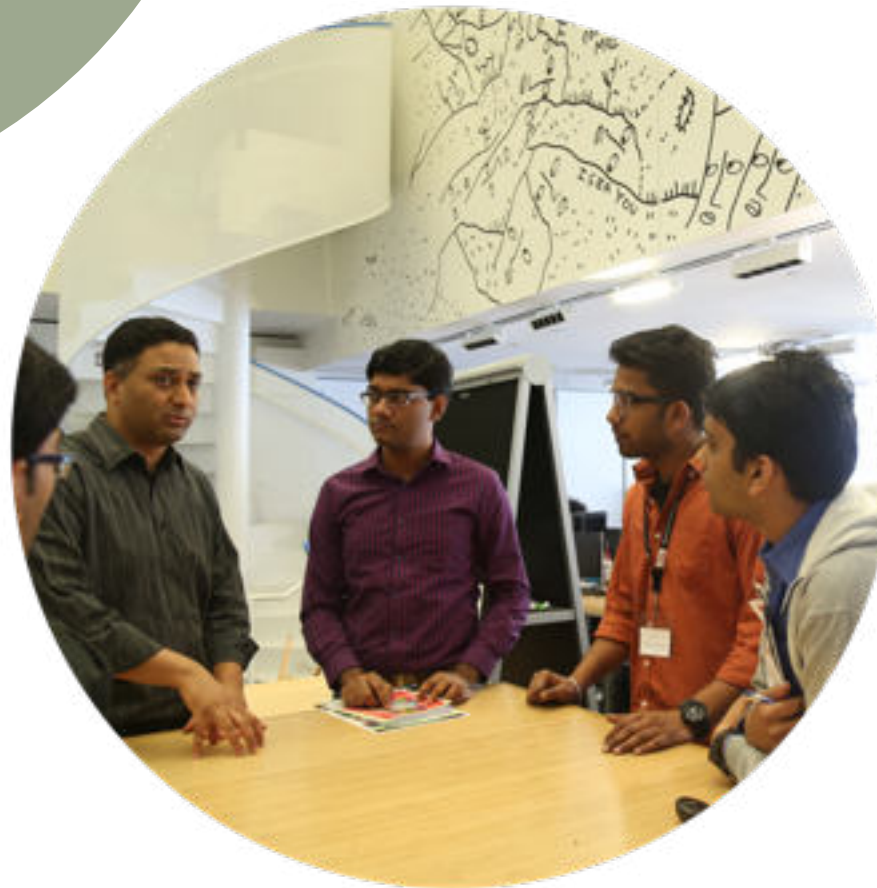
The developing world's massive disparity in energy demand and availability, from sustainable energy production to isolated power grids



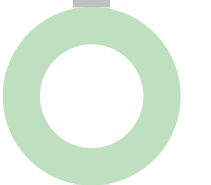
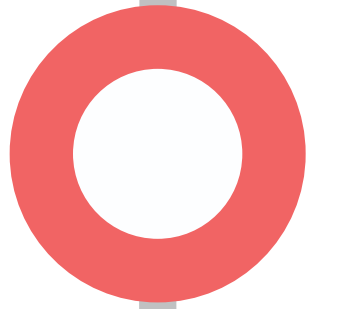
Purpose

Both Centers are
working on similar
focus areas

To understand their
research methodologies
and approaches



To Interact with
MIT Tata Fellows and
understanding their
work culture



Structure of the Visit

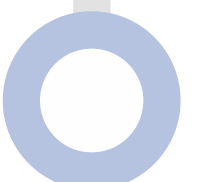
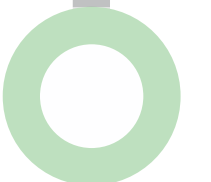
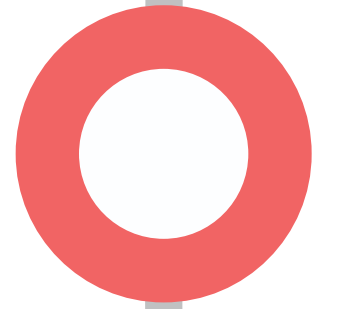
In MIT we experienced:

Program of lectures, discussions, and workshops led by MIT faculty, postdocs, and students.

In between we found time for an amphibious duck tour around Boston

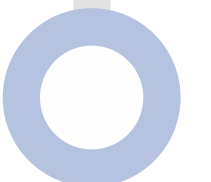
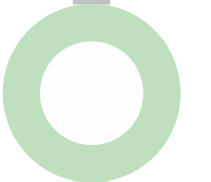
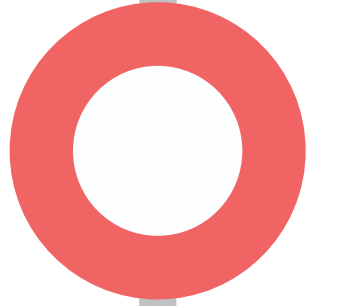
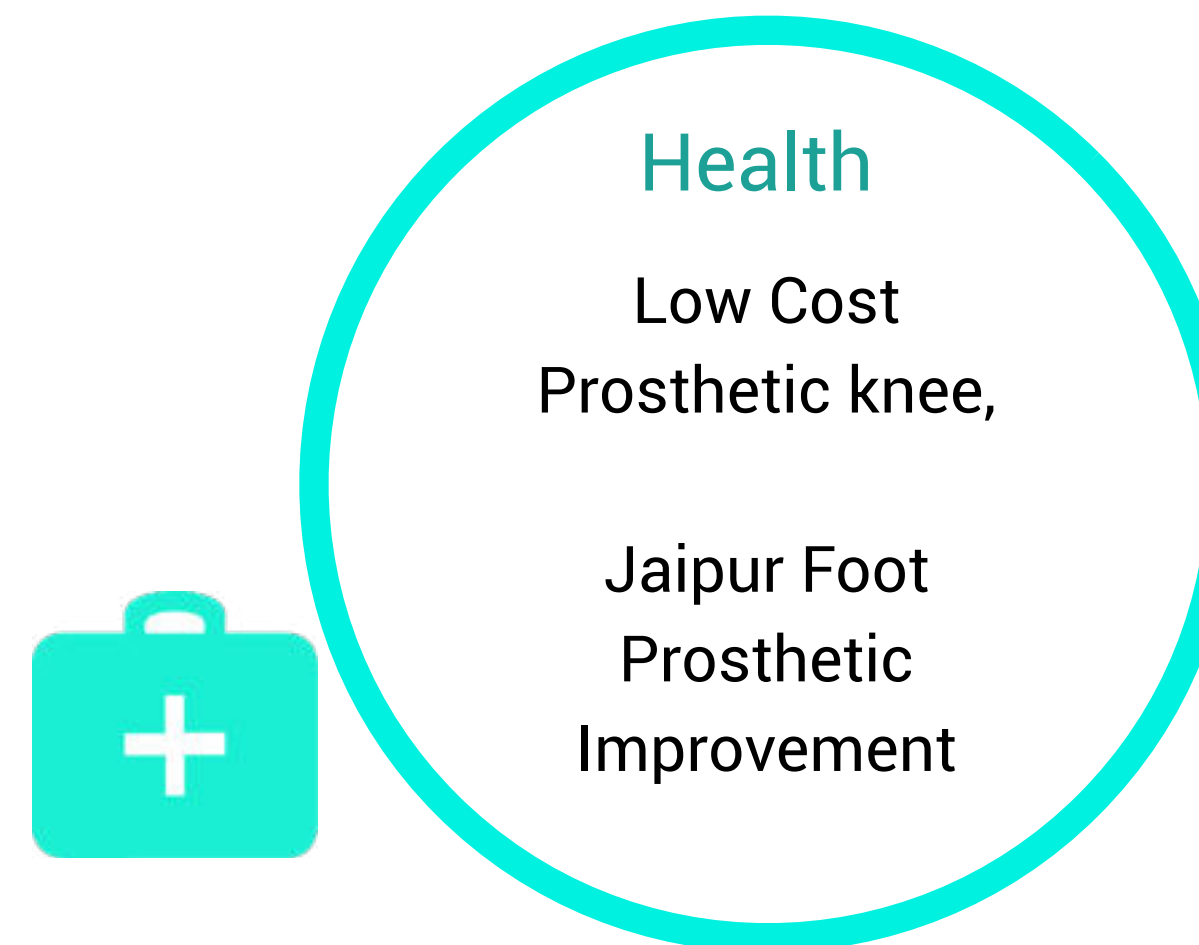
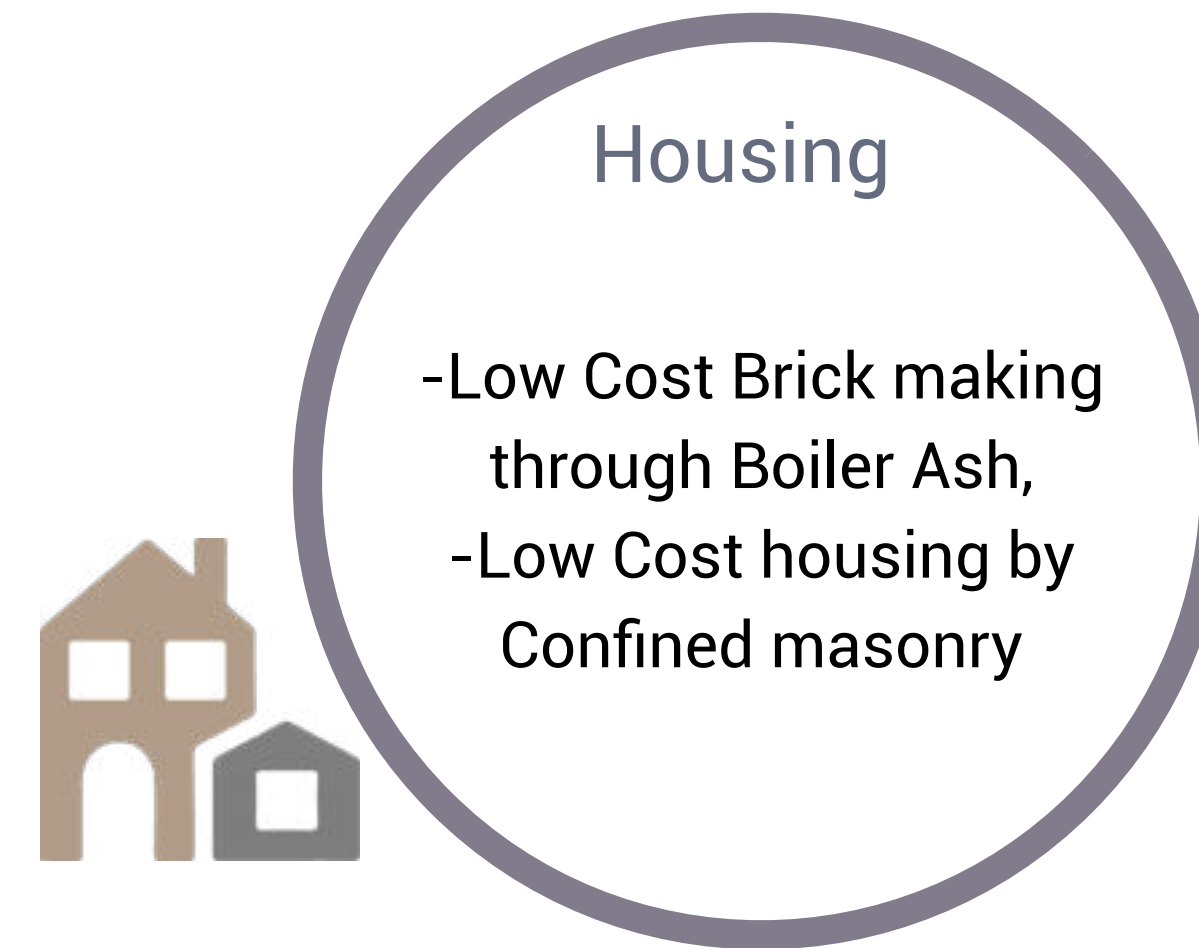
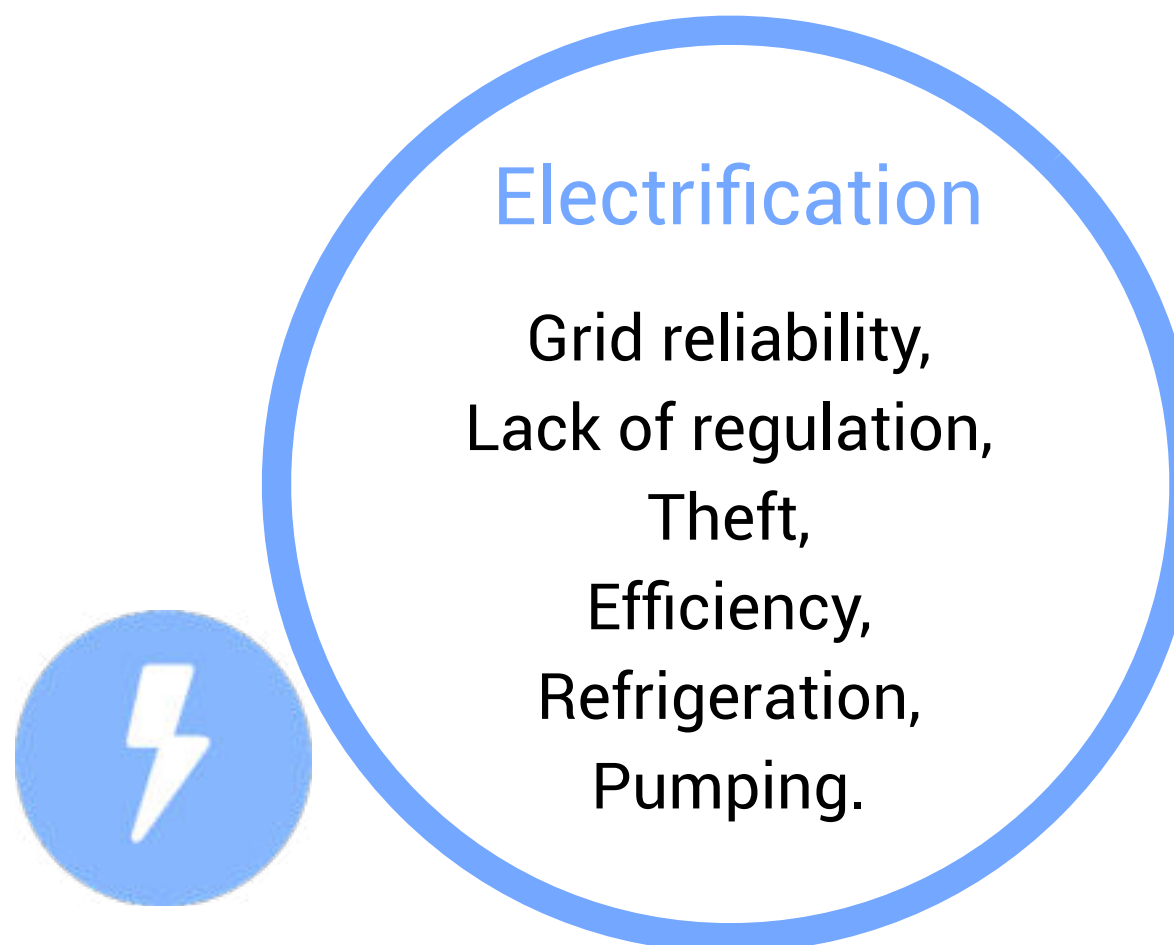
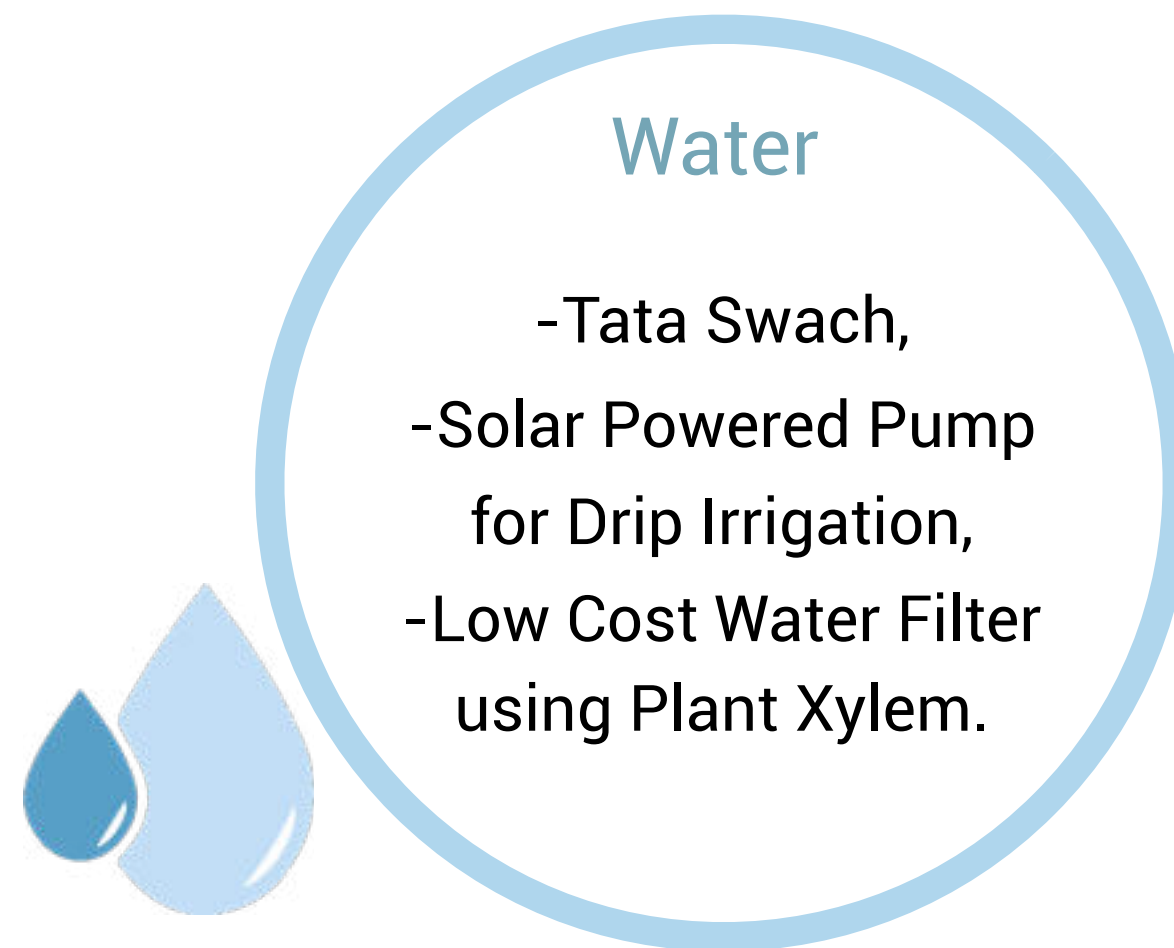
A field trip to the waste treatment plant at Deer Island

We were even introduced to strange items of American cuisine, like the breakfast burrito.



Project Presentations

Projects that were presented to us :



Important Takeaways

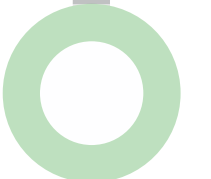
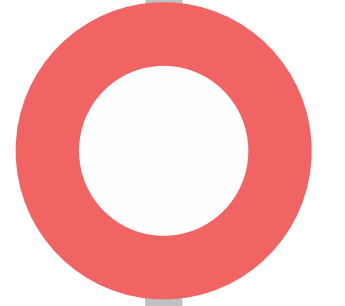
Library for Patent Learning

MIT library was very important session where the key takeaway were the search tools available in MIT and their significance in IITB.

Patent searching was discussed in detail with various search engines Scopus, Google patents, free patents online, Espacenet and USPO

Prof S.P Kothari lecture on Entrepreneurship

S.P. Kothari is Deputy Dean and Gordon Y Billard Professor of Accounting and Finance at the Sloan School of Management.





14 May



Massachusetts
Institute
of Technology

18 May
to
29 May



Visit to
IGRMS, Bhopal
Madhya Pradesh

1 June



Understanding the life of Bhil Artists

in IGRMS, Bhopal
19th to 28th May 2015





Indira Gandhi Rashtriya Manav Sangrahalaya

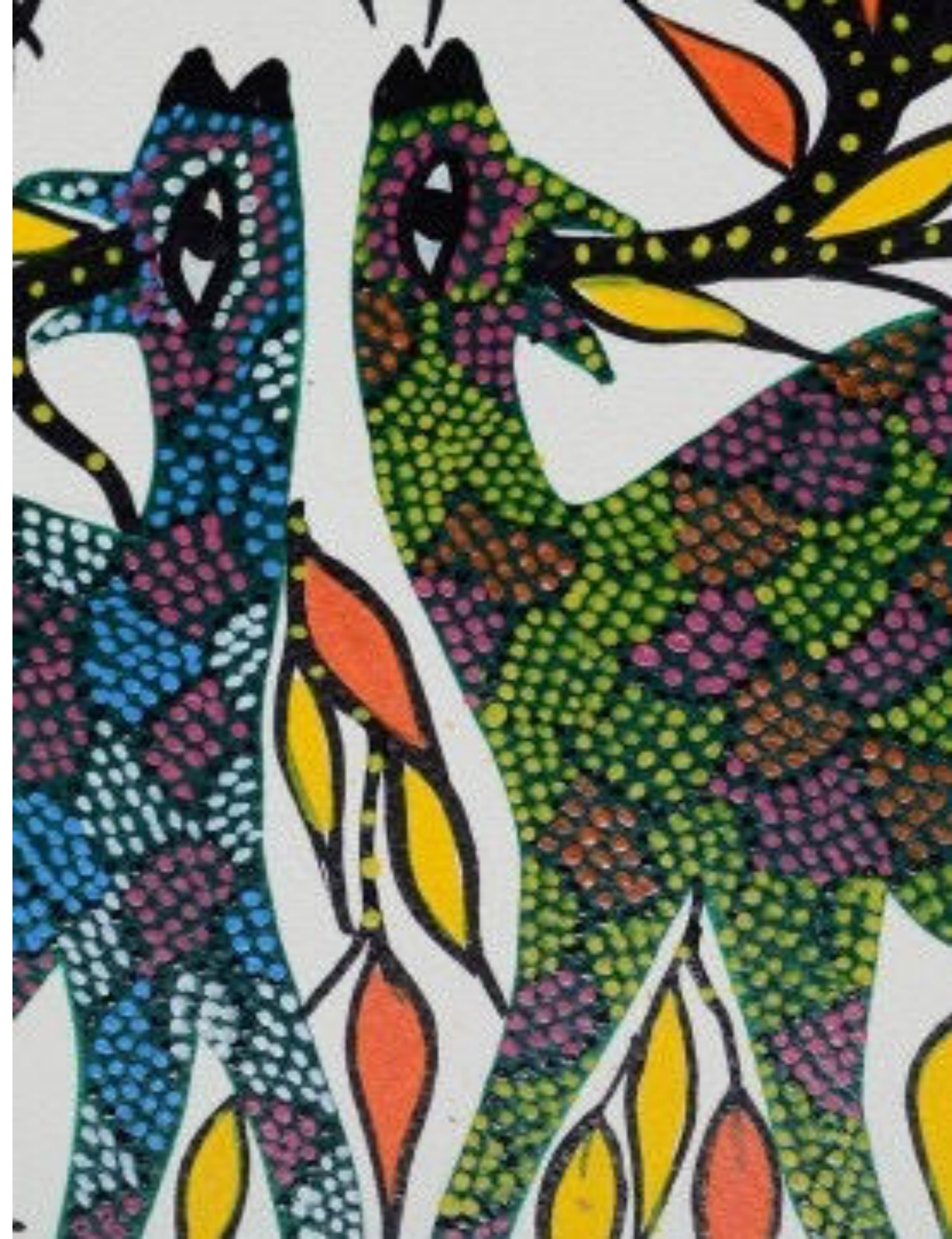
- Territory of about 200 acres of land in Bhopal.
- Have prehistoric rock paintings within its own premises.
- Department of Culture in Delhi in 1977-78 and set-up in Bhopal in 1979
- Open air display of house- types in the form of Tribal Habitat, Himalayan Village, Coastal Village, and Desert Village etc



**Indira Gandhi
Rashtriya
Manav Sangrahalaya**

Purpose

- Understandings about the origin and the meanings of Bhil Art.
- Experience about the life and way of living of the artists.
- The model of IGRMS
- Problems these artists are facing in continuing their



Artists & People in IGRMS



Bhuri Bai

- World Famous Bhil Artist.
- Living and working in IGRMS since 30 years
- More labour less Artist
- Three sons Sher Singh Bhabor, Ram Singh Bhabor and Jangal.



Sher Singh Bhabor

- Son of Bhuri Bai
- A Famous Bhil Artist.
- Stories about Bhil and every ritual.
- Will teach this Art to his children. It depends upon them, how far they take it.



Kalla Teja

- Elder brother of Bhuri Bai.
- Does not consider himself an Artist. Repairs Bhil Housetypes in IGRMS.
- Very shy, but hard working.
- Came to Bhopal for labour work.
- Started working at Rs 3 per day as labour.



Rajendra Kumar Jharia

- Assistant Keeper In IGRMS.
- Work with Bhil Artists in Vithi Sankul (Indoor Exhibition Hall)
- Working since 14 years
- These paintings are the expressions of the thoughts, rituals and daily life of the community



Junesh Gomango

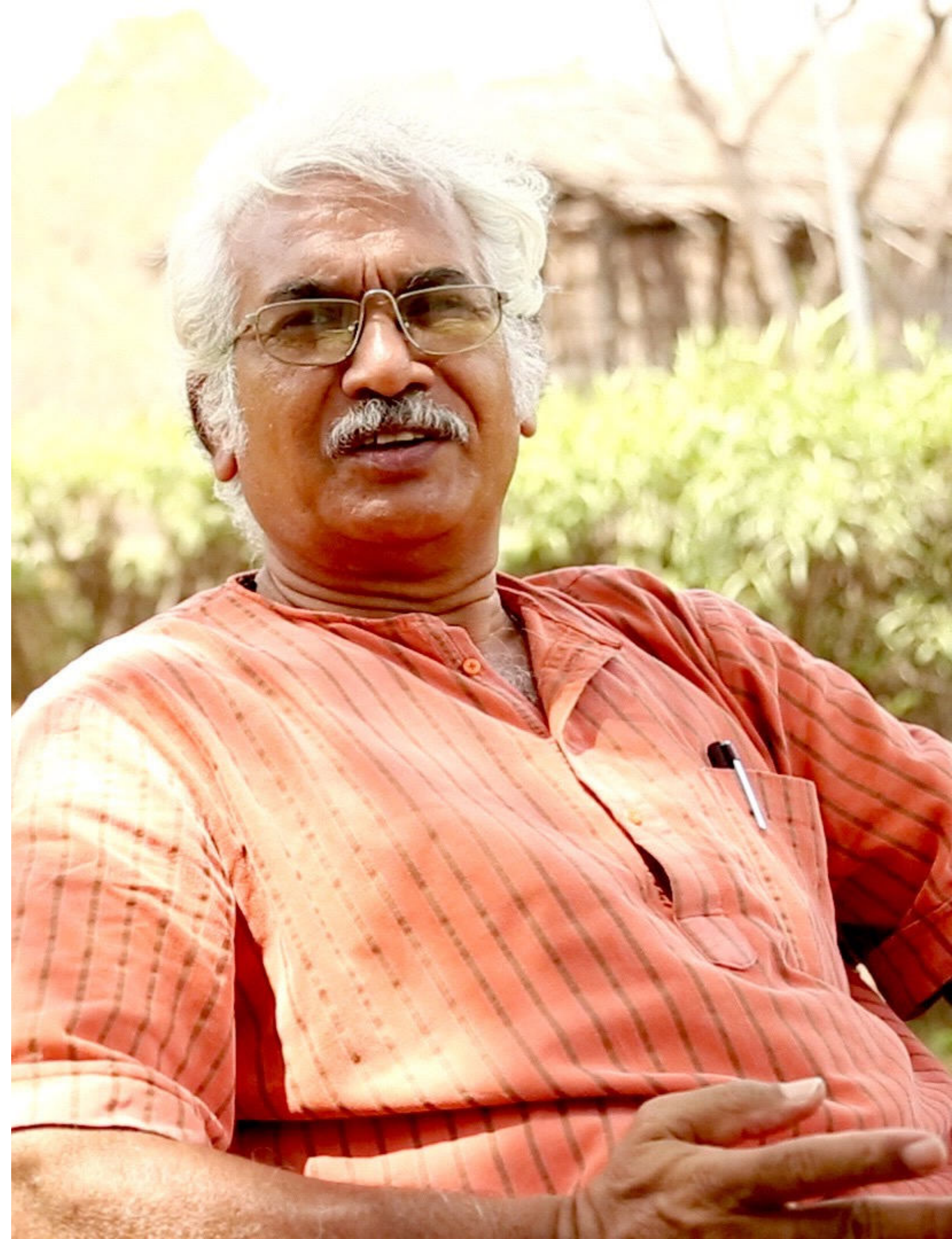
- Famous Saura Painter.
- Worked in Beijing, China
- Came to teach Saura Painting in a Workshop at IGRMS
- Rs 500 per day





Vivek Tembe

- Painter, artist, sculptor, designer and art collector.
- Team of art collectors while Bharat Bhawan was getting established under the guidance of Mr Jagdish Swaminathan.
- Explained me the origin of Bhil Art and discussed the history in detail.



Museums I visited

IGRMS, BHOPAL



IGRMS was my home in Bhopal. I stayed in the Museum for around ten days. As I have already mentioned a lot about the museum, nothing much is left to mention.

STATES MUSEUM



Museum is classified into 16 different galleries which showcases excavated objects, paintings, textiles, pre- historic articles, epigraphs, sculptures, miniatures and royal collection. It is also known as India's best designed museum.

BHARAT BHAWAN



Great collection of Indian Folk Art and their lifestyles. Museum has a contemporary paintings section also that exhibits Raza and such prominent painters. It has an art gallery, a studio, libraries, an auditorium and a fine art workshop.

Learnings and Possible Outcomes

- Bhil artists are considered more as labour than Artists.
- Lack of Audience and limited work forces them to find alternate work and livelihood.
- The model of IGRMS but not on a priority basis.
- We can focus on our younger generations to make them sensitive and aware about the art form.







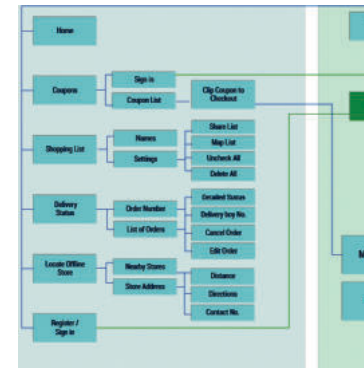
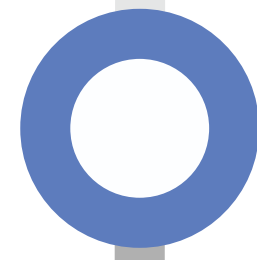


1st May
to
29th May



visit to
IGRMS, Bhopal
Madhya Pradesh

1st June
to
30th June



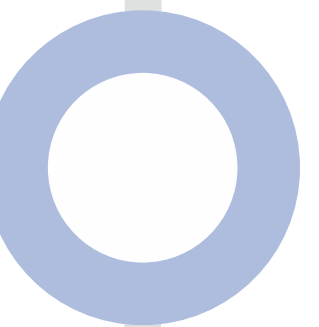
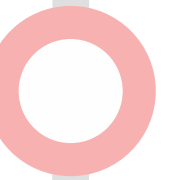
Internship in
IMA Appweb,
New Delhi

ima-Appweb



IMA Appweb Is a New Delhi based Design Studio which work in Branding, Web Designing, Mobile Application, UI UX Design and Software Designing.

It is a Startup Company of young Software Engineers and coders.



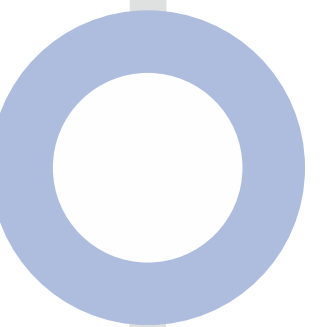
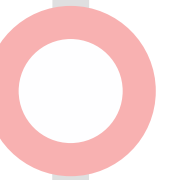
Project: The Flying Grocers Logo Design

Initially,
The project that was given to me was:

design
the logo

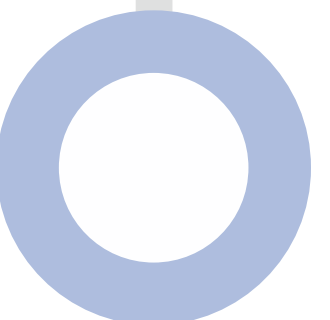
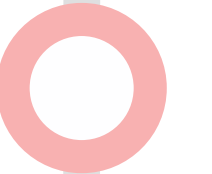
Online
Grocery Store

The Flying
Grocers

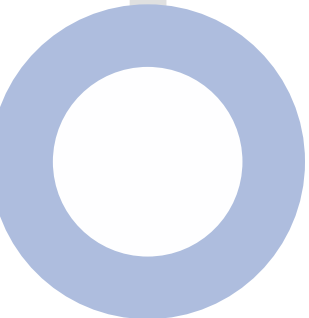
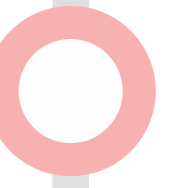
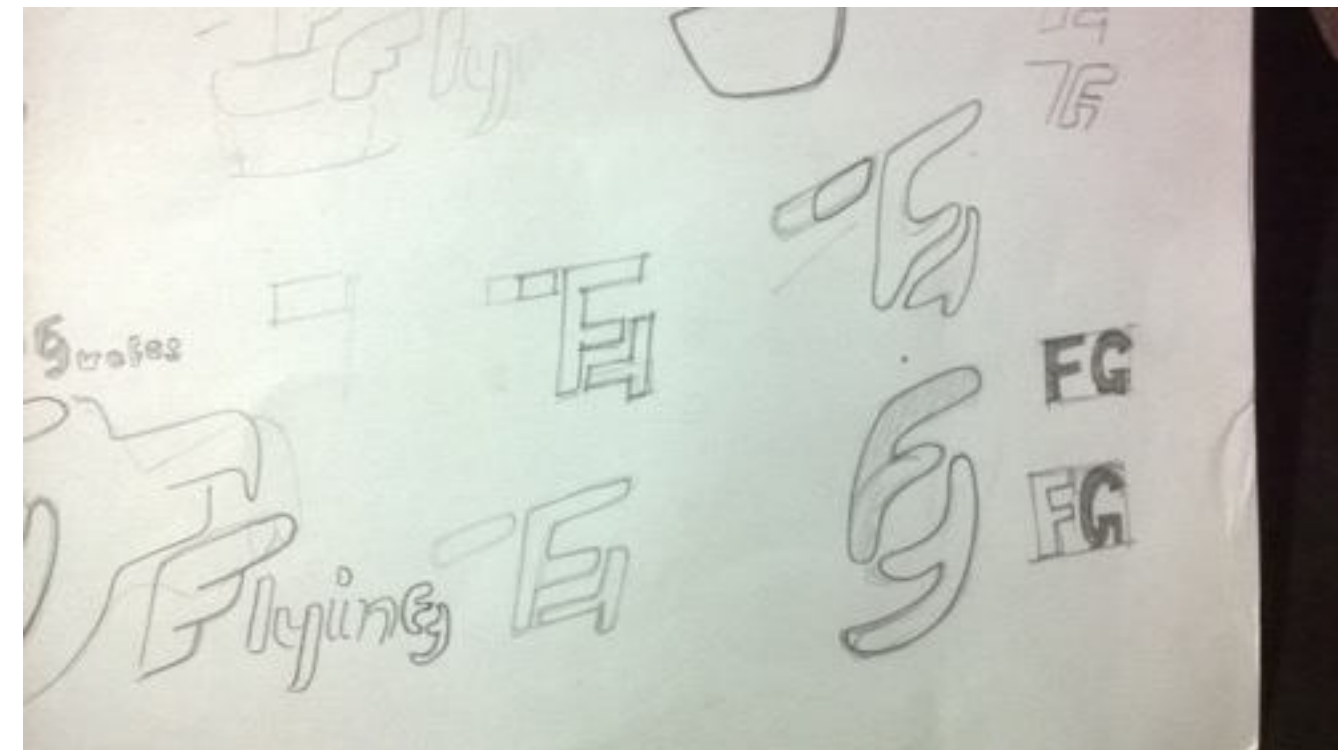
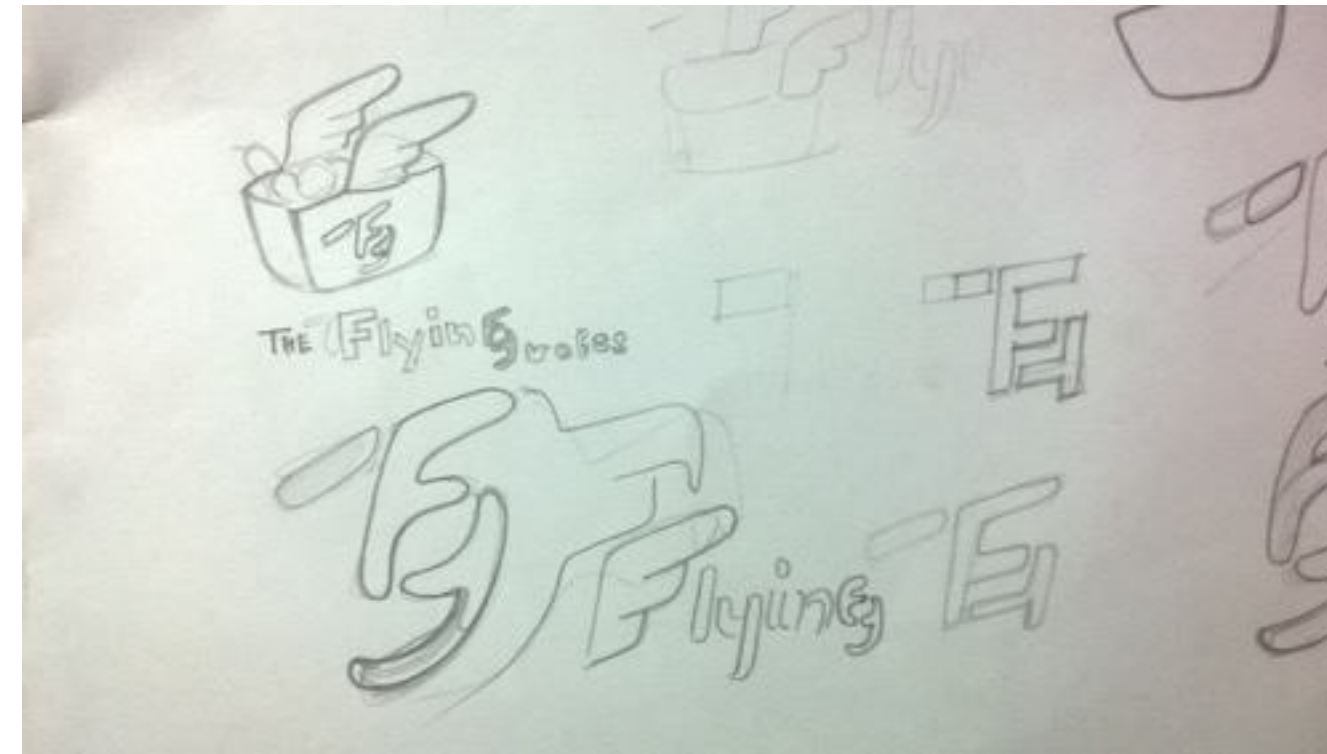
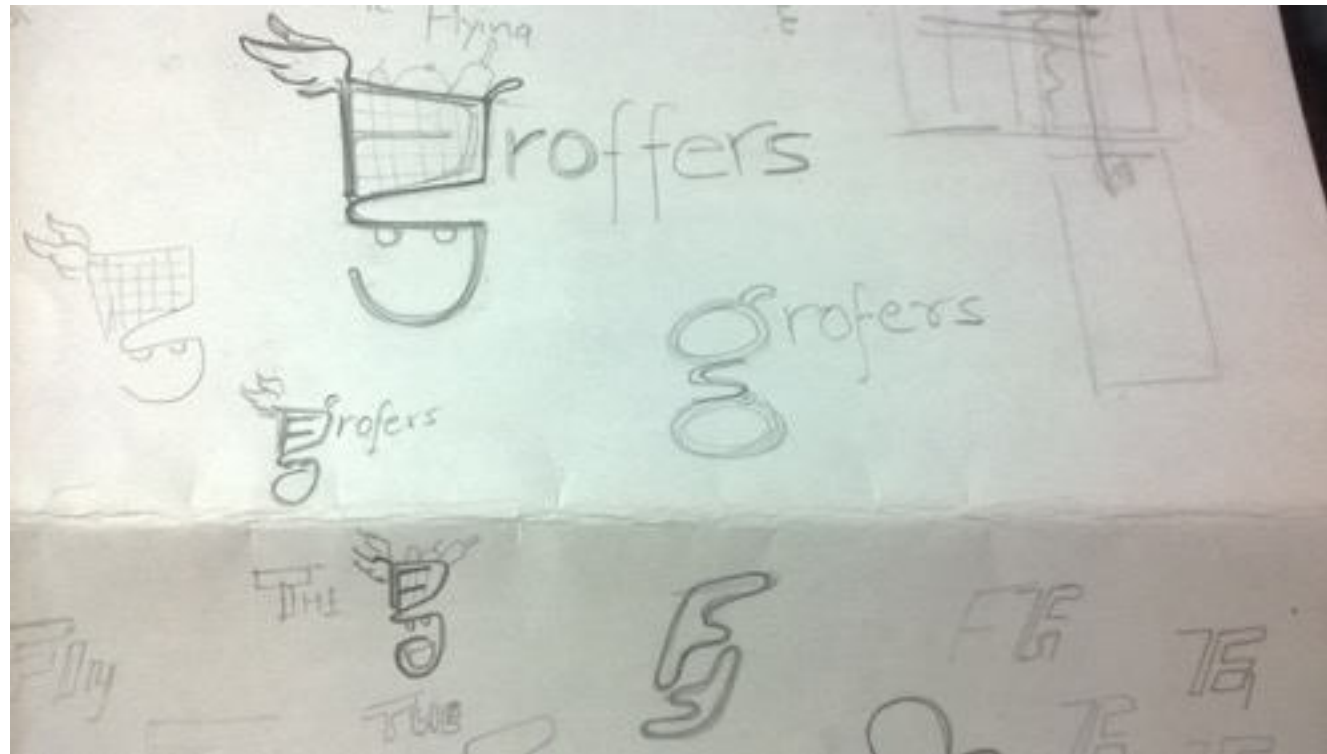


Brief

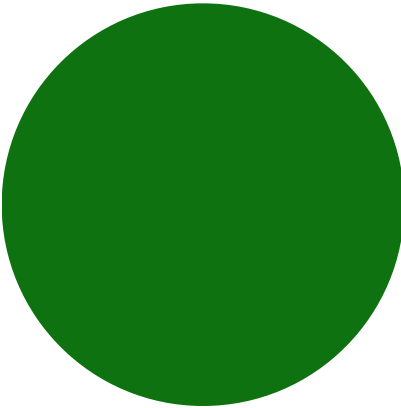
Client wanted this logo to look:



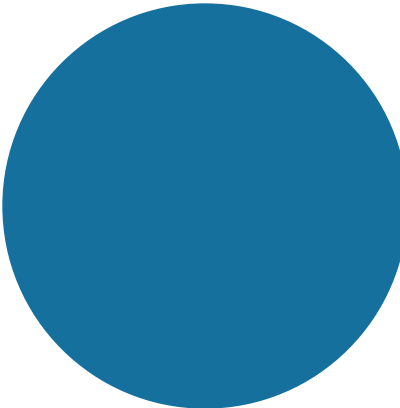
Initial Sketches



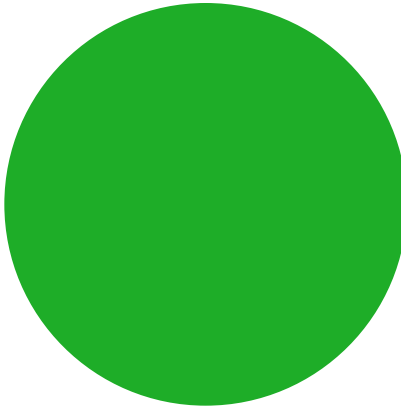
Colour Palette



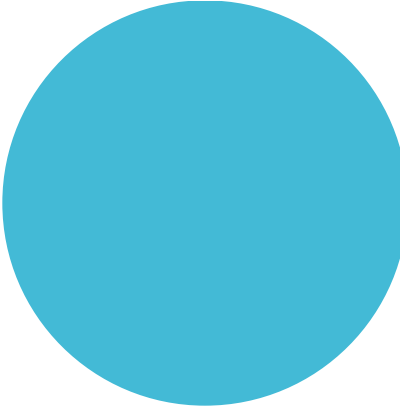
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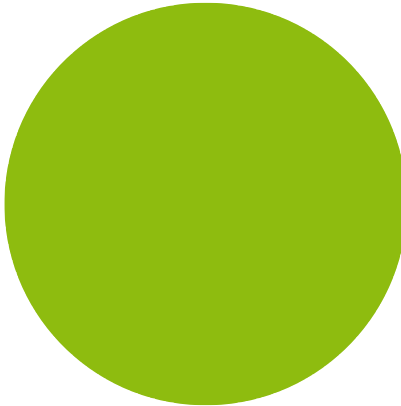
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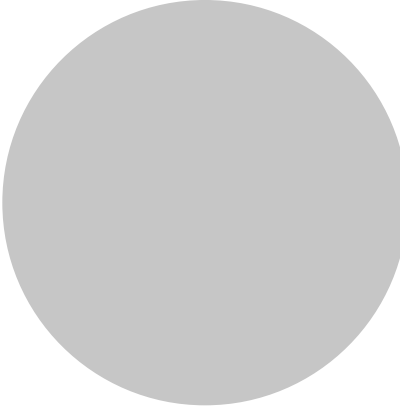
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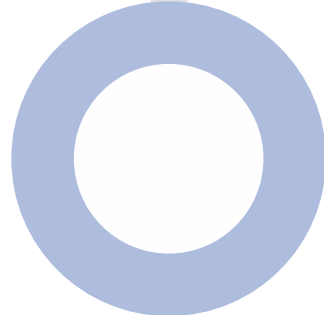
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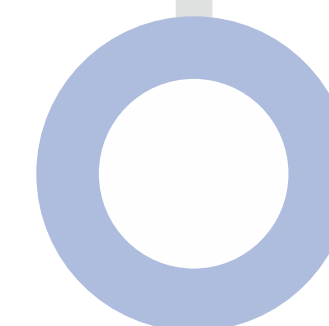
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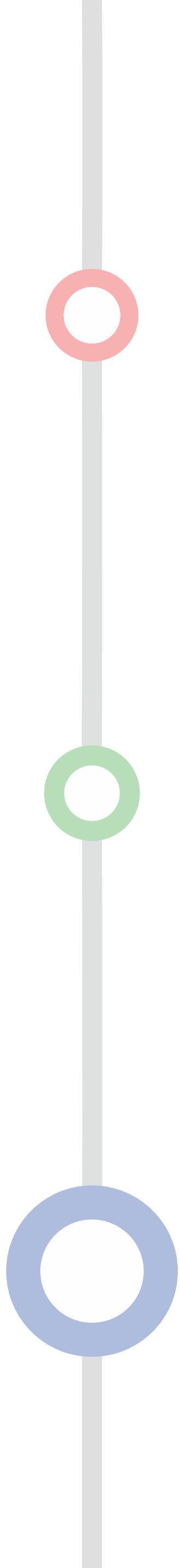
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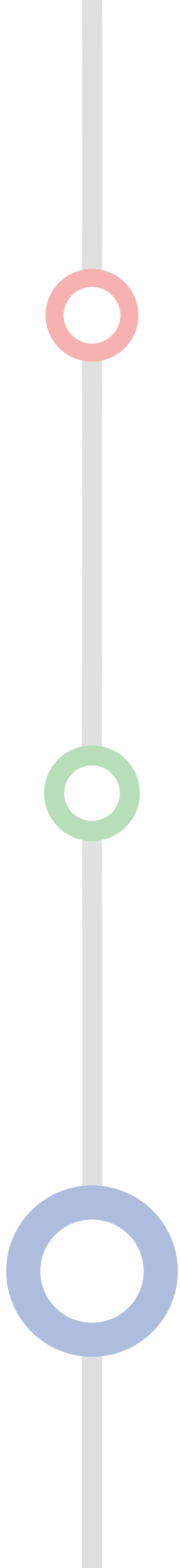
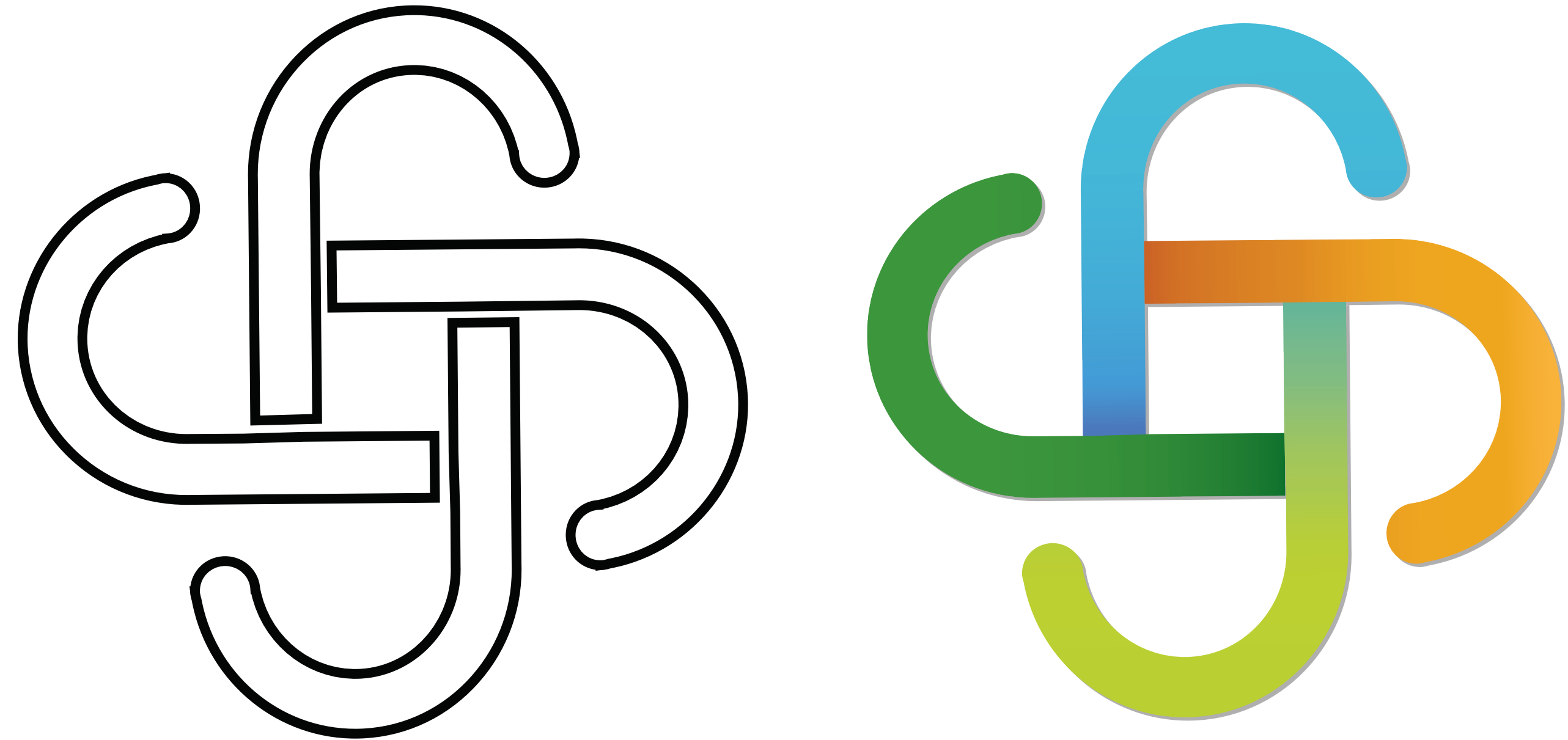
Logo Iterations



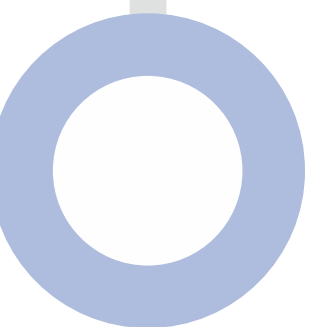
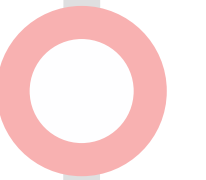
Symbol Design



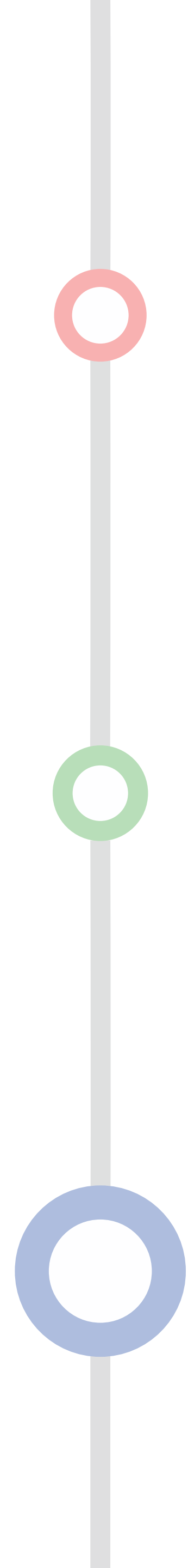
Symbol Design



Logo Iterations

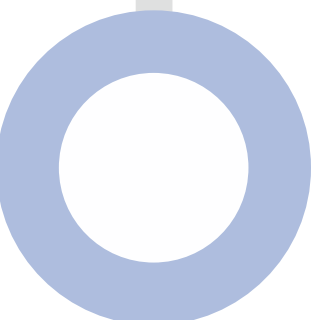
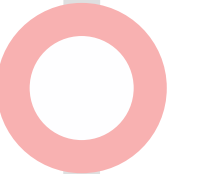
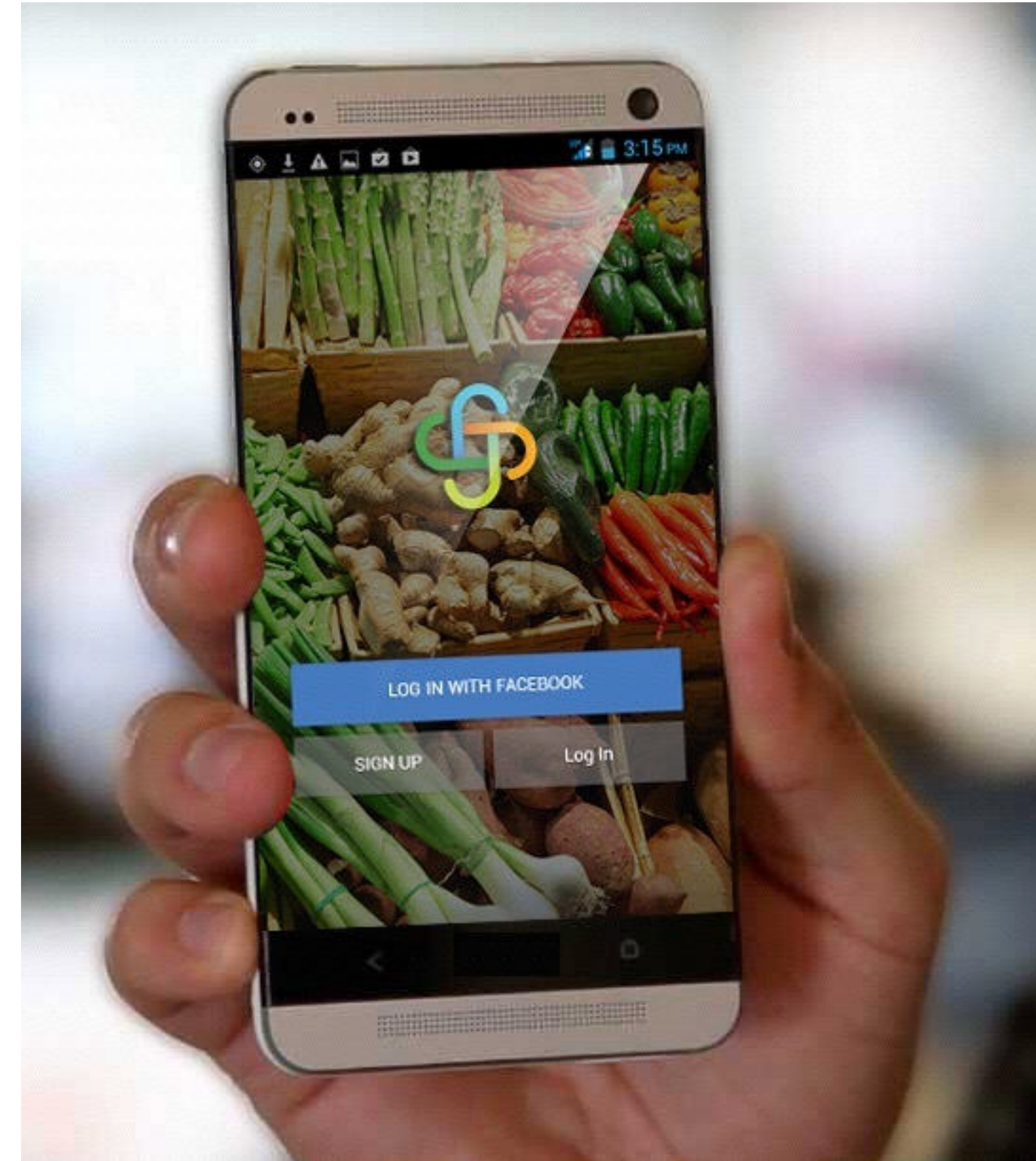


Finalized Iteration

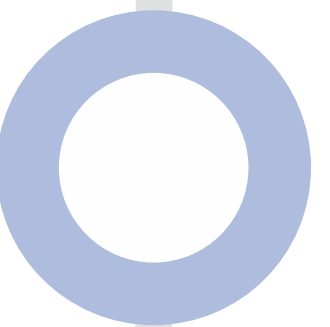
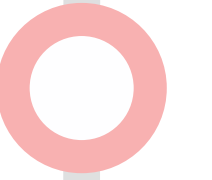


Mobile Application

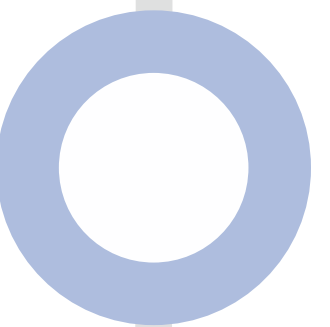
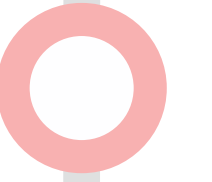
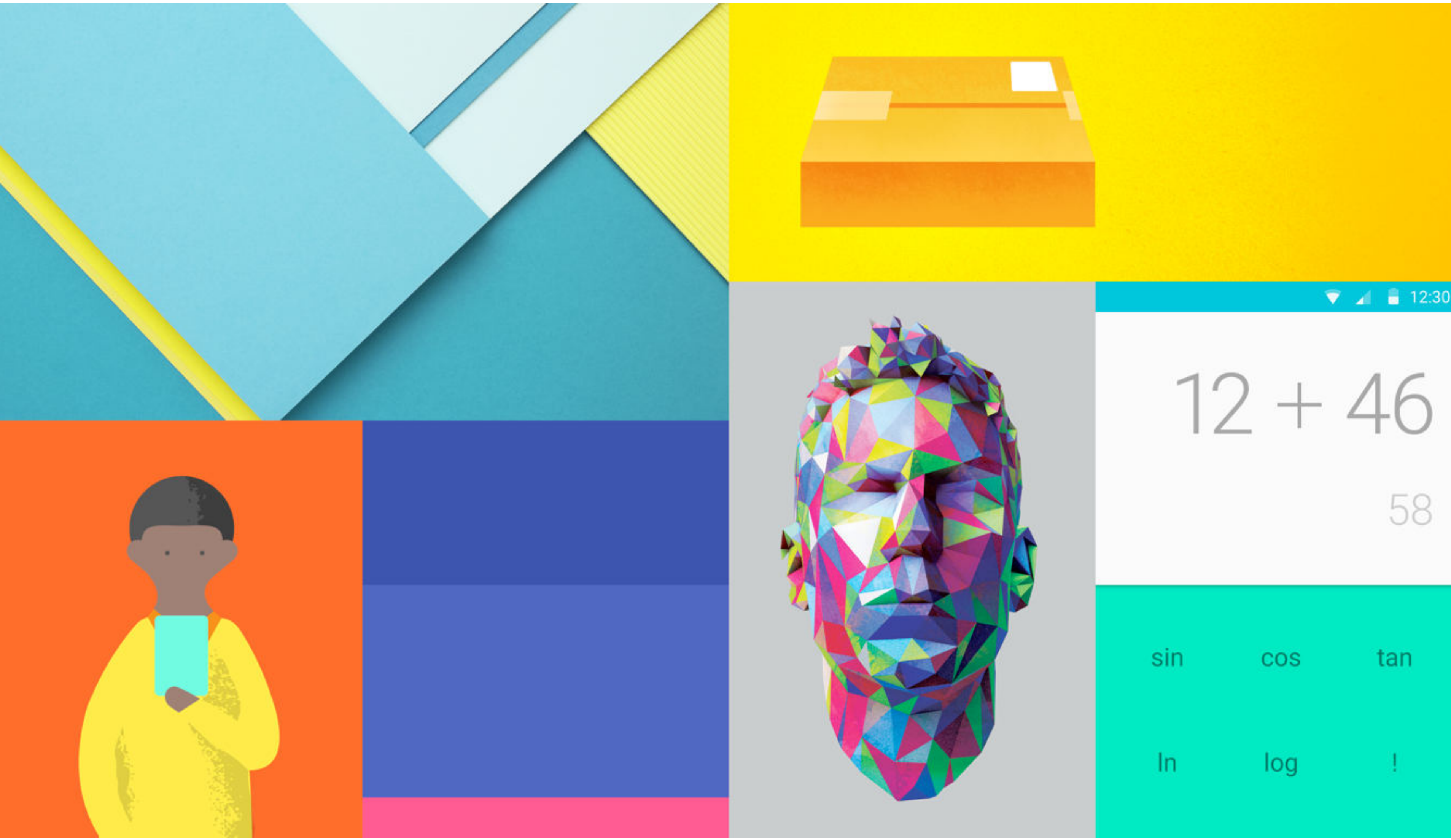
- Initial design will be for Android 5.0 Lollipop version, Material Design
- Online Application
- Shopping List can be maintained and shared easily.
- Can track your nearby Flying Grocers stores by Geo Notification
- Should introduce an online FG Card to avail discounts for regular costumers
- Digital Coupons will be available to clip with Flying Grocers Card



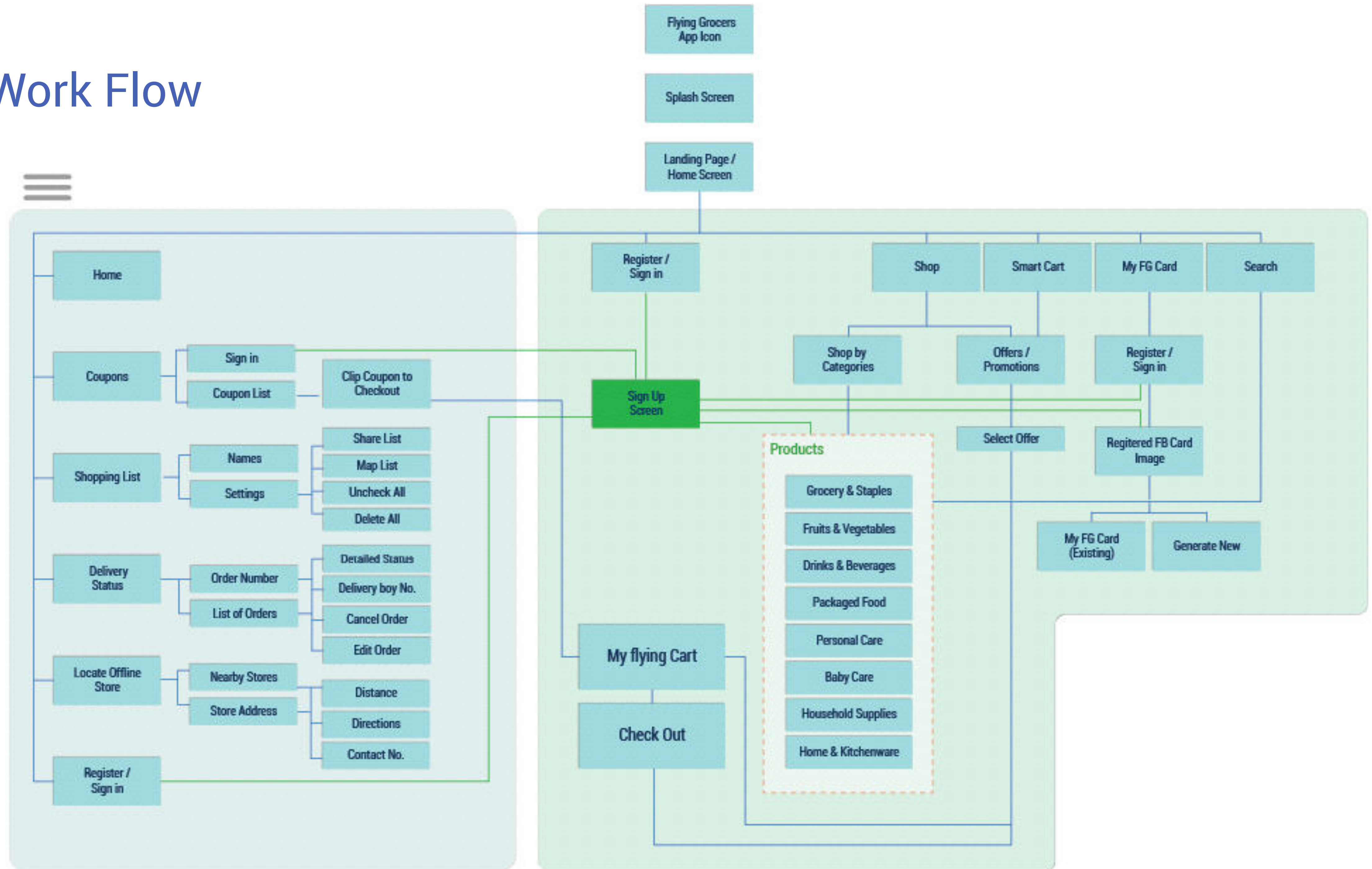
Similar models in the market



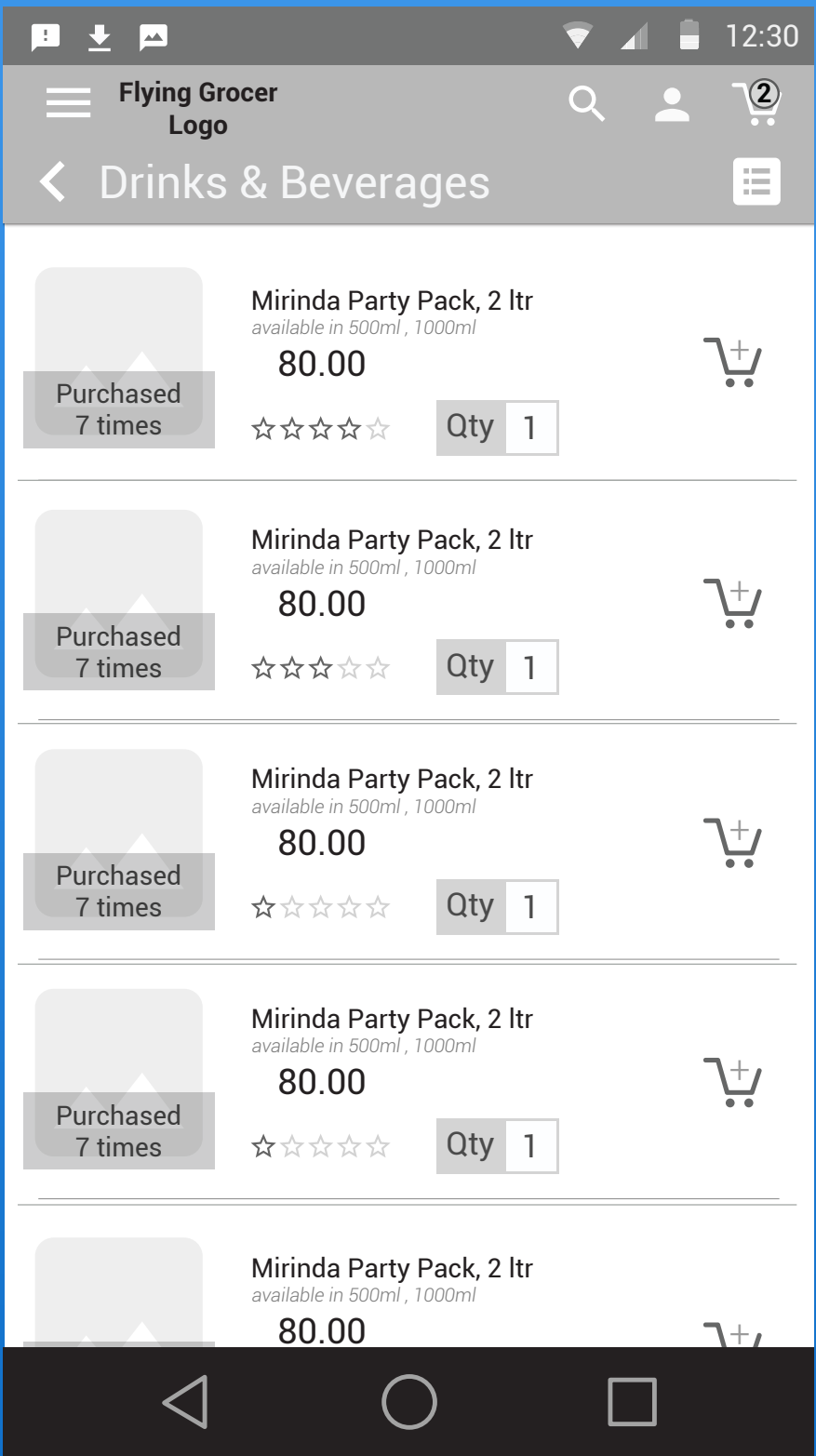
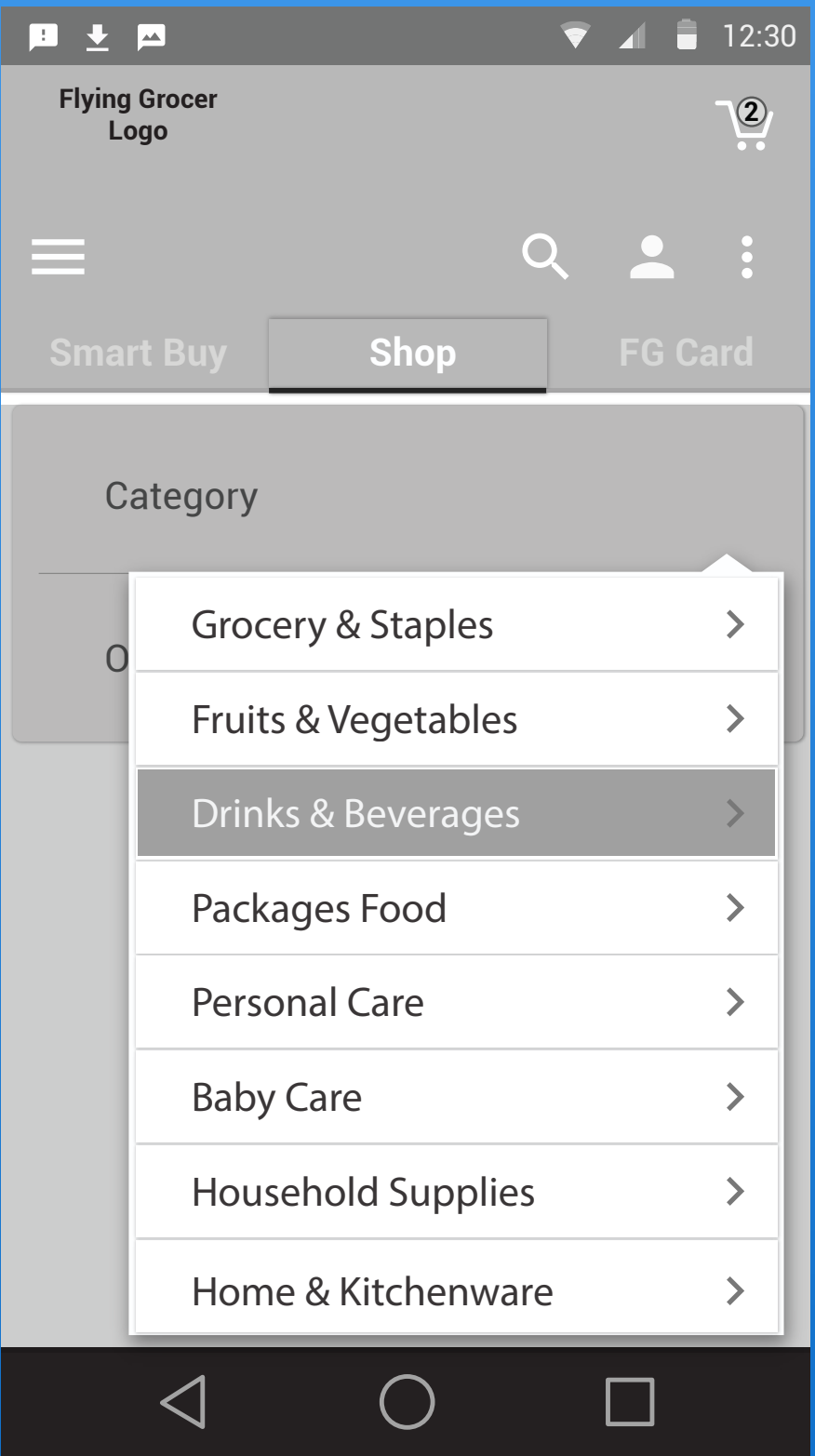
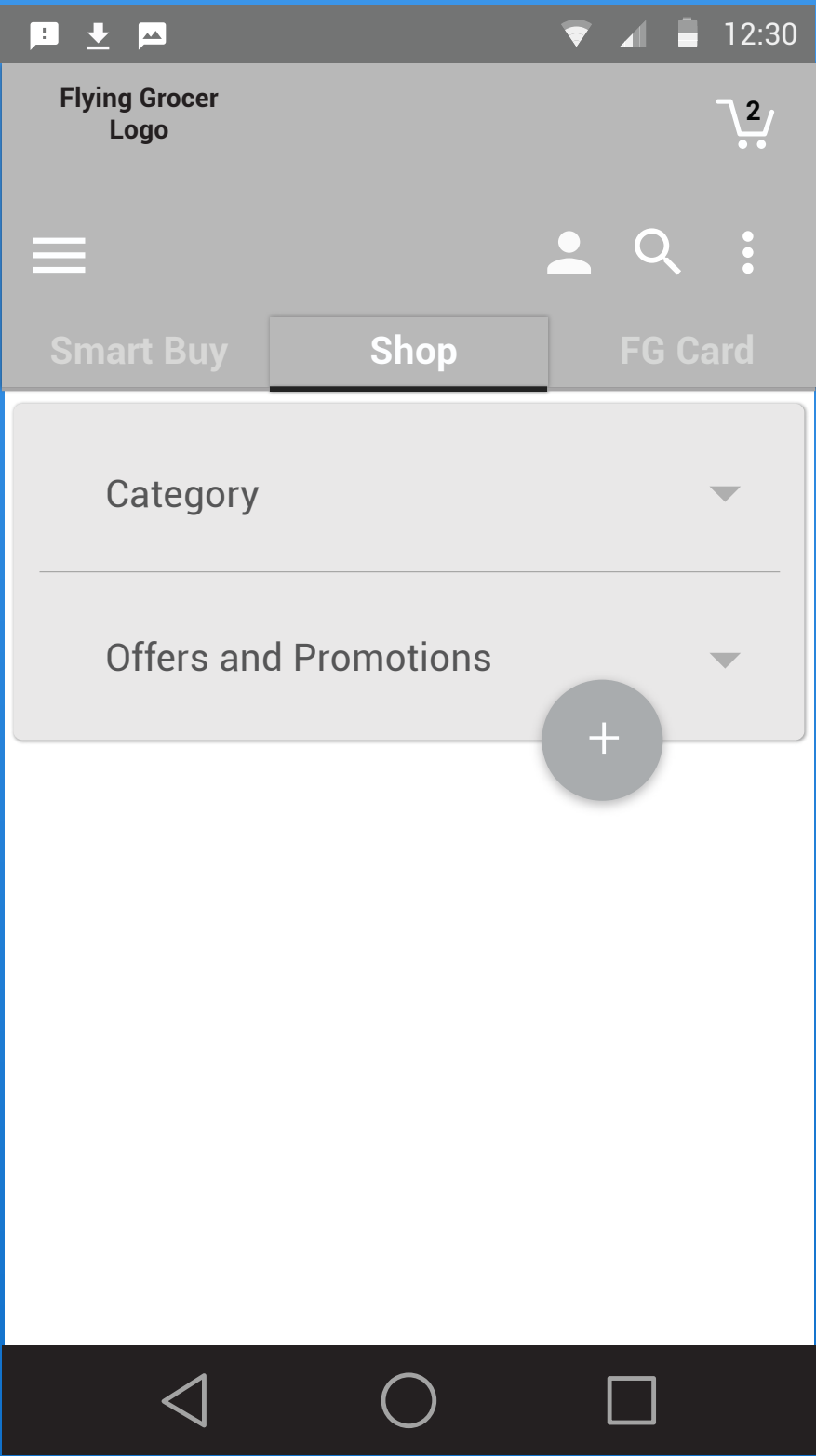
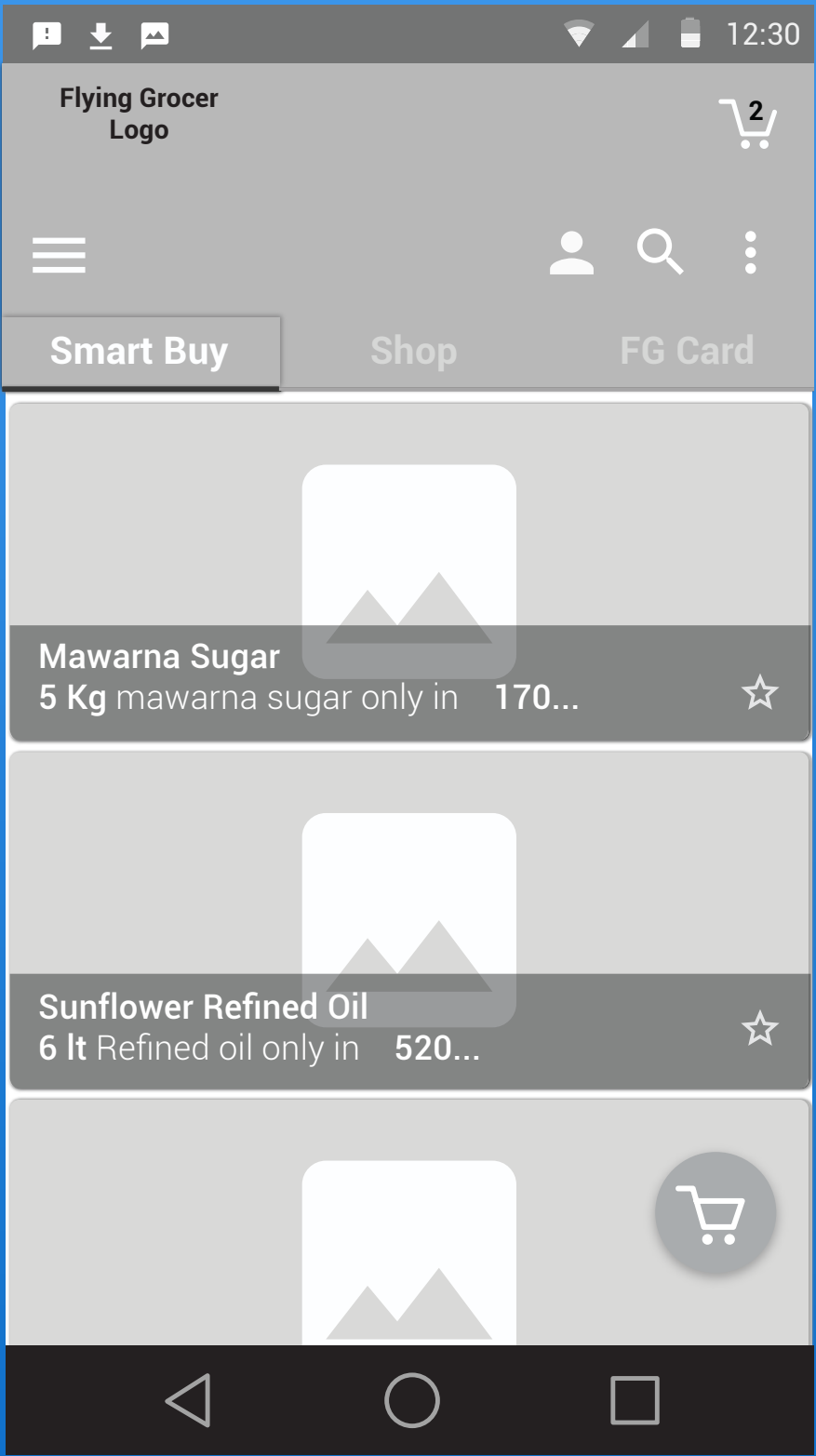
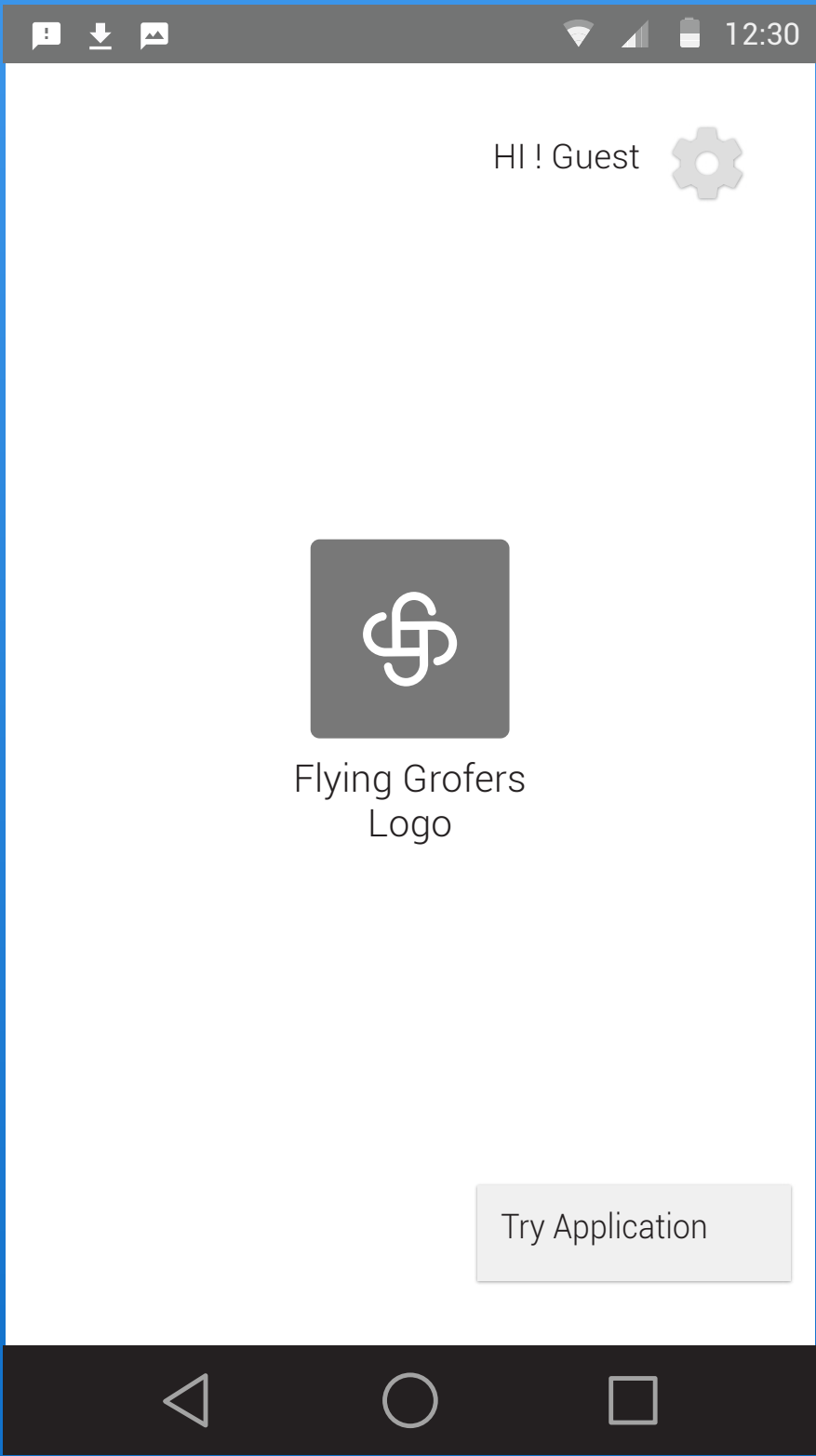
Android Material Design



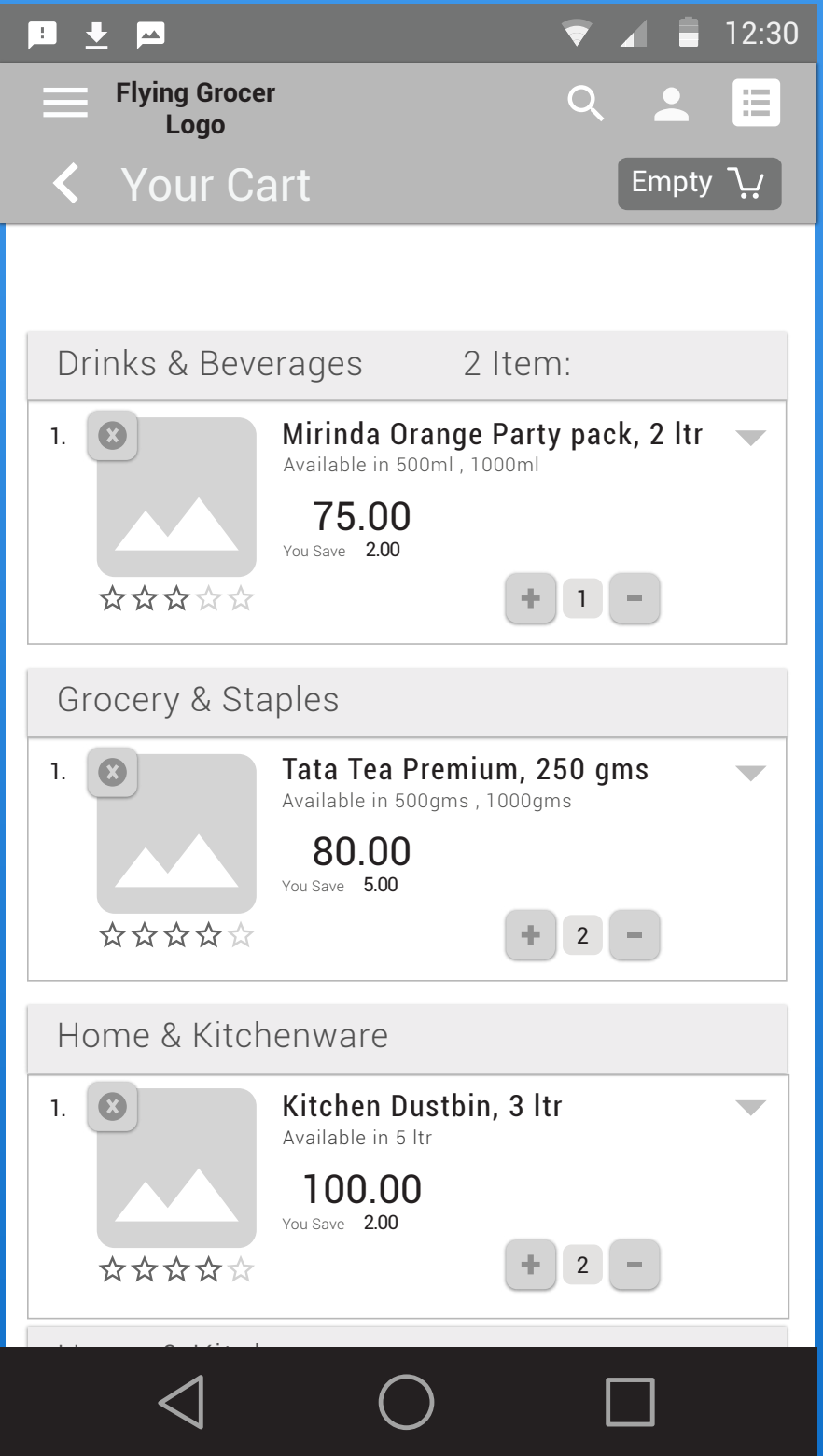
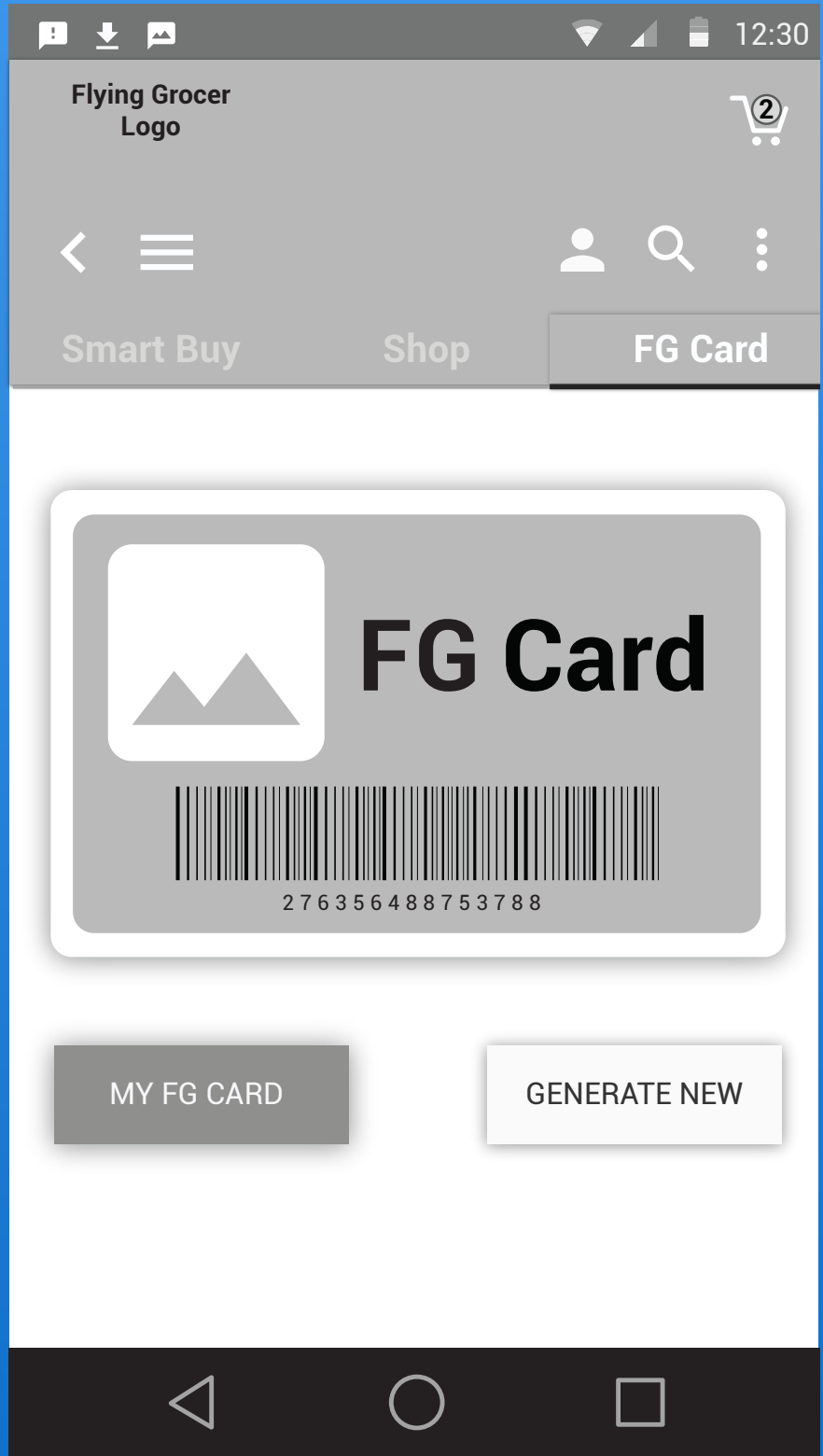
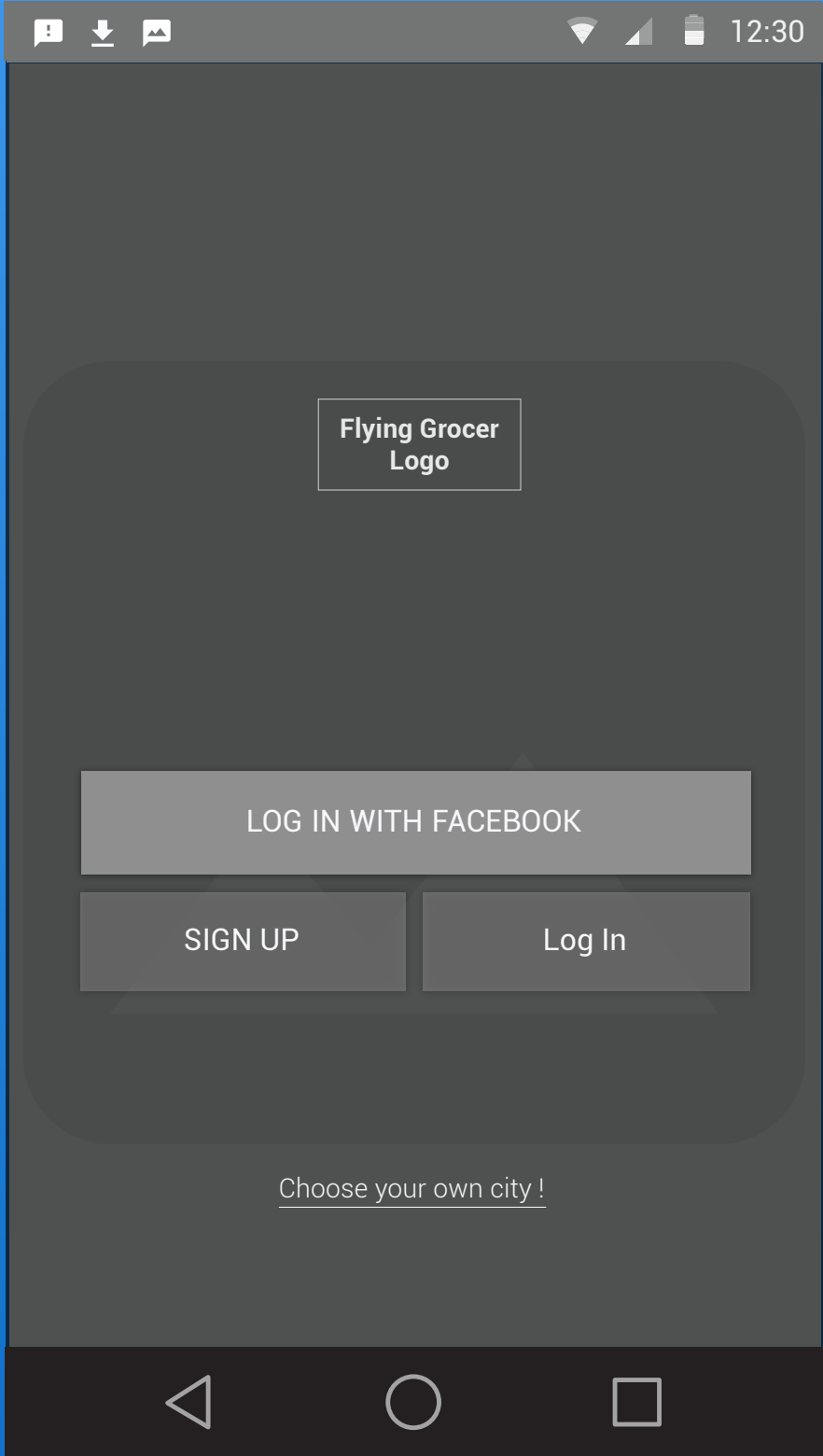
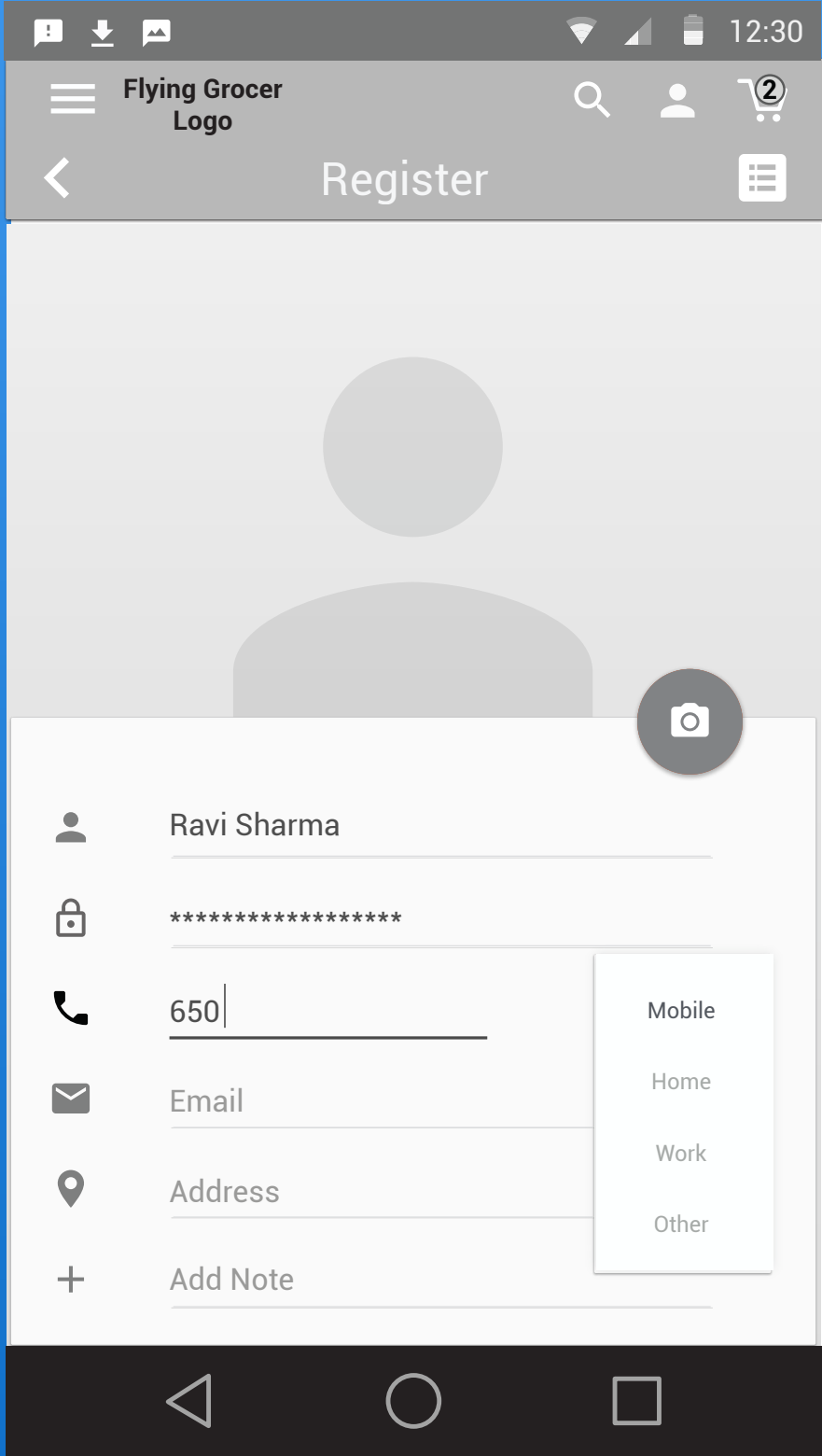
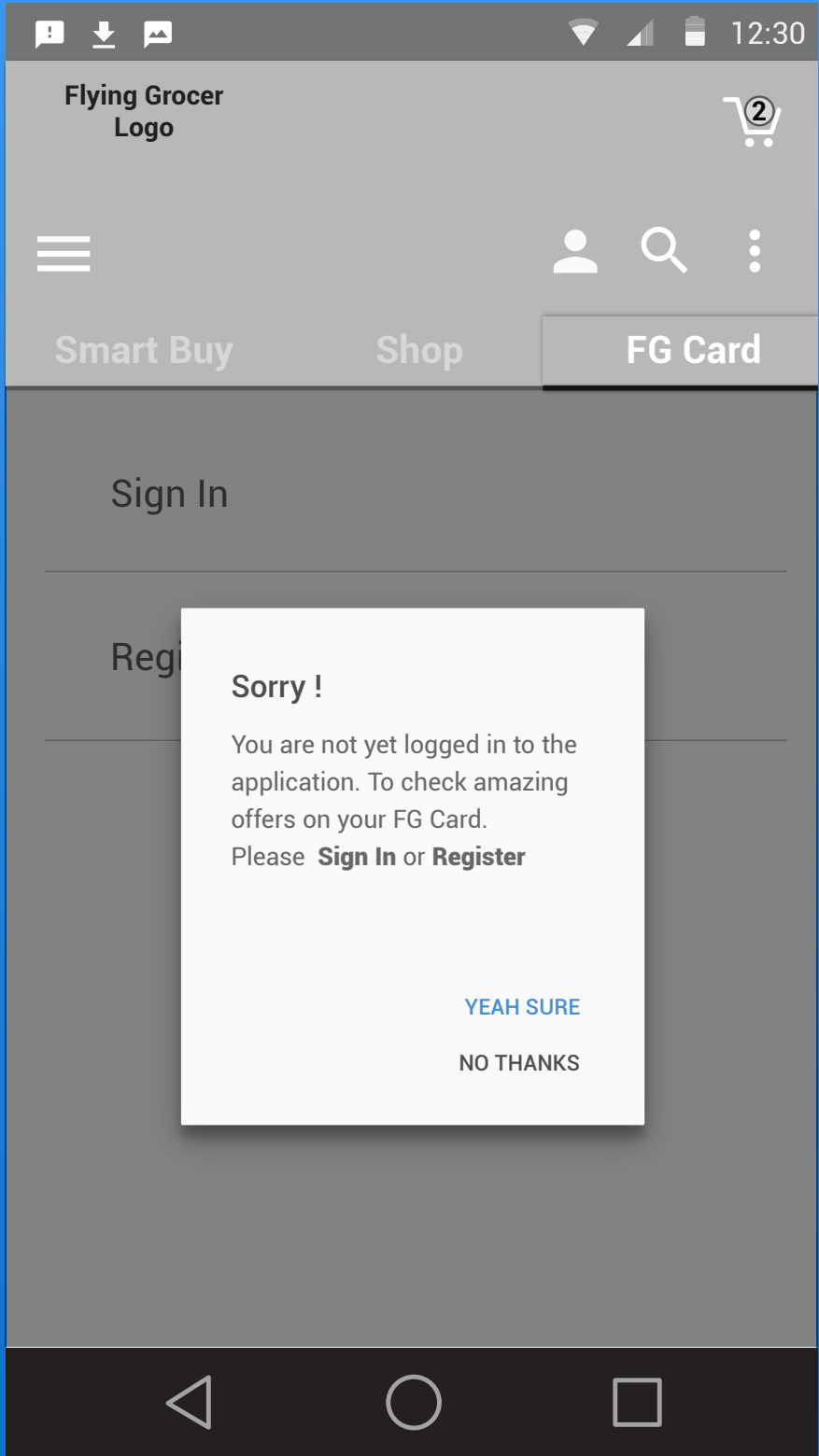
Work Flow

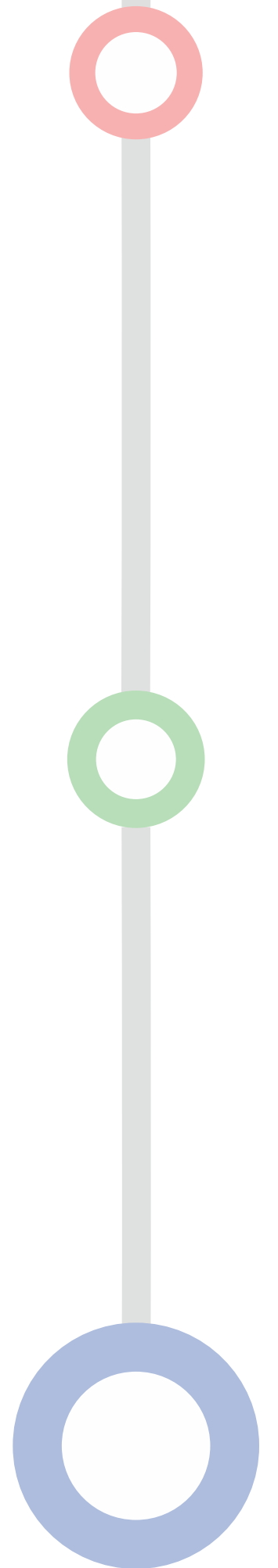
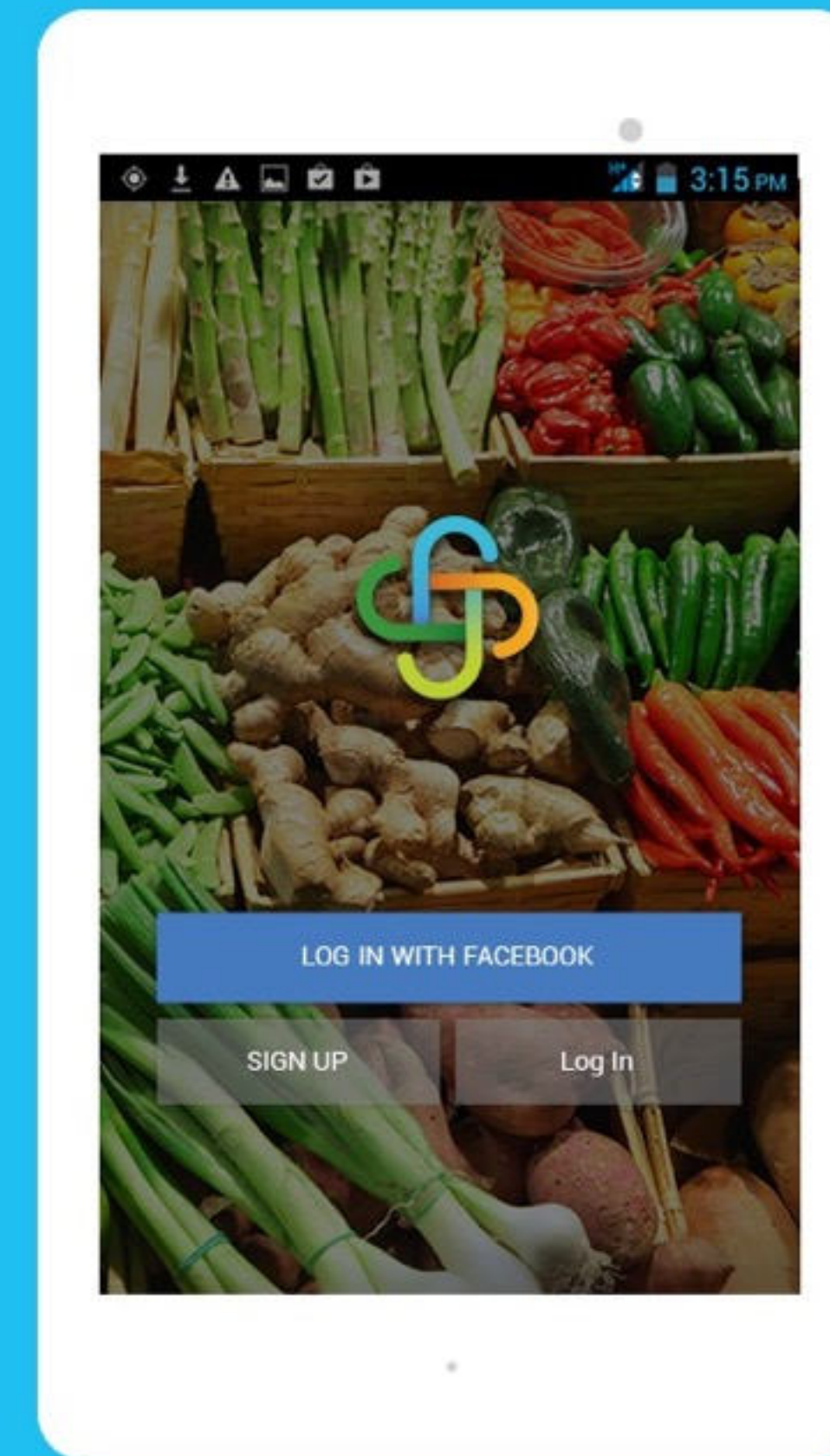
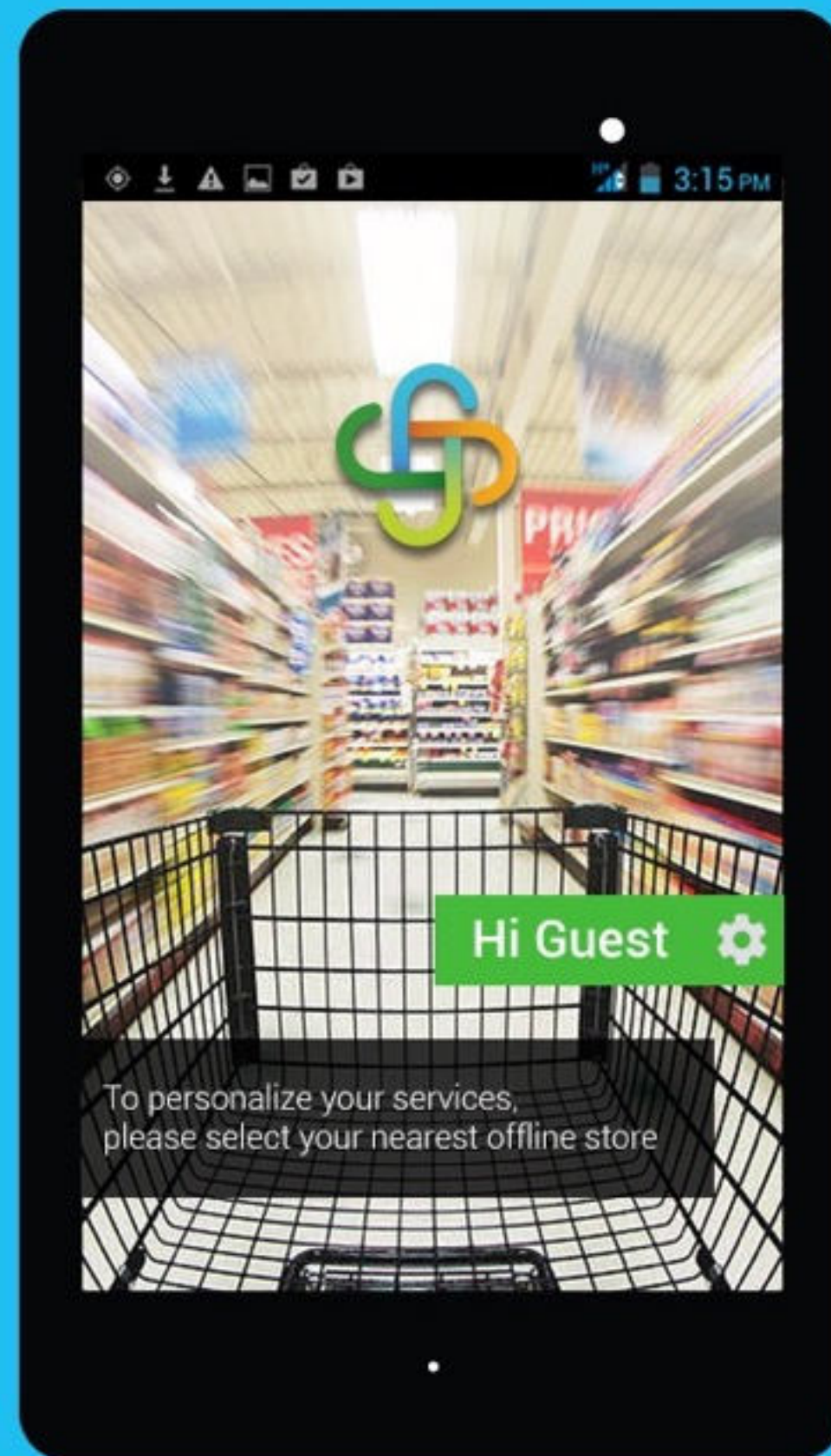


Wireframes (Still working)



Wireframes (Still working)





Thank You