

Siddharth 2012

# Poster Design

promotion of bicycle as a mode of transport

## Key issues

Paul

Butch Cassidy Sundance Kid

- Indian/International context
- o Design has to capture the attention of the reader right away
- Concept being most essential to the visual presentation and conveyance of the message is priority





# Graphic Narratives

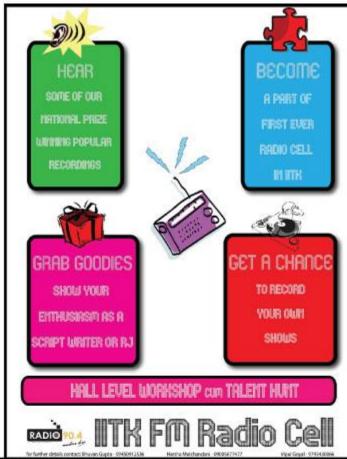
one page stories



# Poster Design 2 for IITK FM Radio



- o IIT Kanpur was the first amongst all the IIT's to own a community radio service of its own.
- o IIT Kanpurs 90.4 FM radio is an unique gateway to knowledge of all major happenings in the campus.
- Components of the design were to be visually combined and arranged so that the focus of composition remains on the large amount of details.
- o Consideration of placement, grouping, alignment, visual flow and space division were all part of composition.





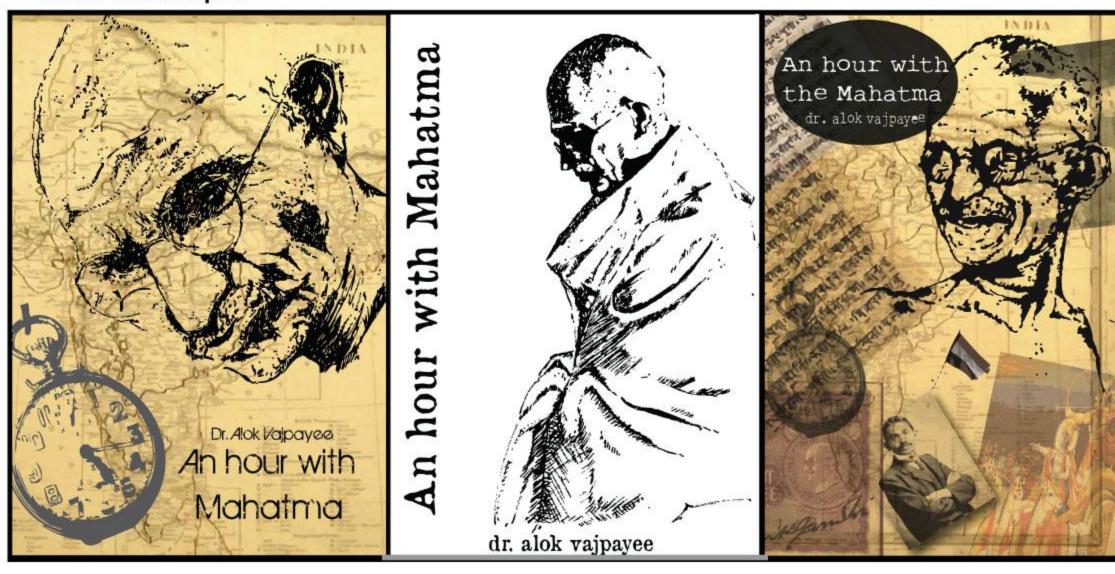
# Book Cover Design



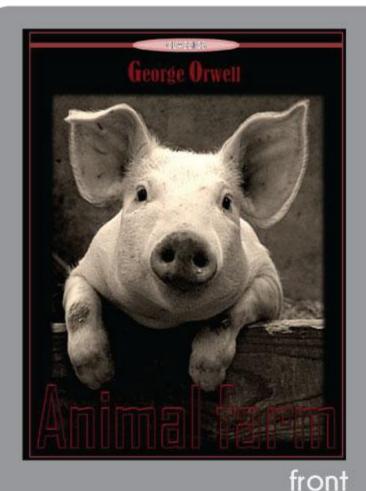
## features

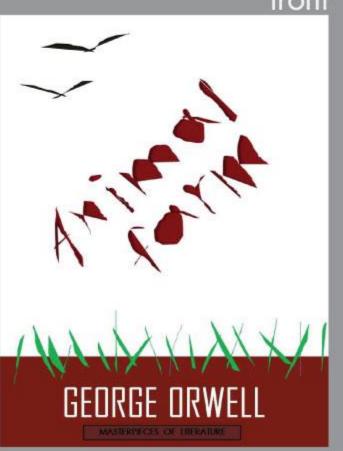
- o Dr. Alok Vajpayee is a highly reputed practising psychiatrist dealing with psychological issues of IIT Kanpur students since years.
- His latest book deals with Mahatma Gandhi and the events before his assasination.
- o The designer's decision to go with illustrative covers was to facilitate the impact that the Mahatma's simple yet iconic images hold.

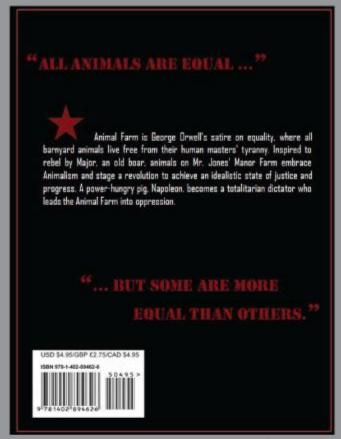
# final concepts



# Book Cover Design 2









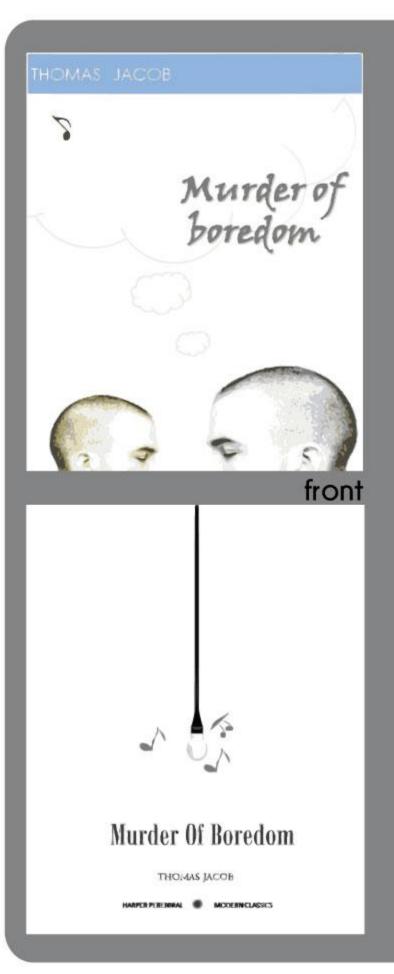
# animal farm

- An allegorical novella by George Orwell .
   The book reflects events leading up to and during the Stalin era before World War II.
  - Orwell, a democratic socialist, was a critic of Joseph Stalin and hostile to Moscow-directed Stalinism, a policy of "ceaseless arrests, censored newspapers, prowling hordes of armed police".
- The novel addresses not only the corruption of the revolution by its leaders but also how wickedness, indifference, ignorance, greed and myopia corrupt the revolution.

#### design

- o As the book so should be the cover.
- The covers were kept ideologically dark and having a sense of foreboding.
- The fact that here is nothing jolly about the incidents in the book and the allegories, have to be signified using symbols and design elements.

# Book Cover Design 3





#### features

- o Title "muder of boredom" by Thomas Jacob.
- As this book is still under production, much cannot be revealed except a few facts -
  - About a man and his journey while searching for his own identity.
  - Journey being undertaken is more mental and psychological rather than physical.
  - Melancholic undertones
  - Solitary journey
  - Music being the key element as his whole world seems to be communicating to the protagonist in tones and melodies.

#### design

 Minimalistic approach, so as to impart the inherent sense of solitude and melancholic mood of the story to the book cover.

# animation

o animation in the motion picture "With Love Delhi"

storyboarding for the promotional music video of the aforementioned movie

# snapshots









understanding



You

Tube

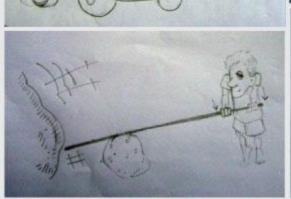




#### concept

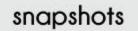
- o Made as a science tutorial video for 6th standard students.
- o One minute duration video dealing with 'Levers'.

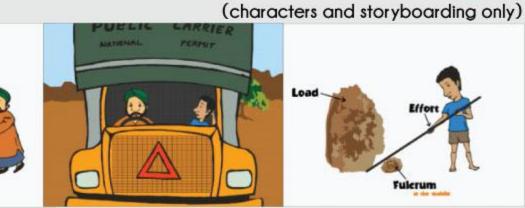


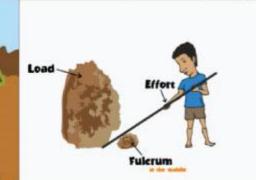
















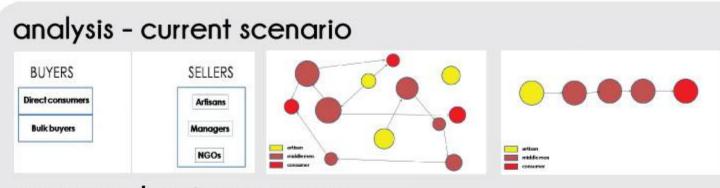






#### Need Statement-

Experience which helps artisans working on authentic Indian art and design, better connect with his/her customers and peers.



#### major shortcomings

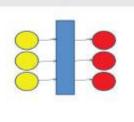
- as good passes through many hands, quality of product not always ensured
- \* very less improvement in the conditions of artisans
- \* no awareness about Artists responsible for making products of such long lasting value

#### research

"Out of 164 forms of folk art, 100 have already perished due to the ignorance among the people. At least, the rest of them should be continued for the future to pass it on from one generation to other"

K Jairam
 Advisor
 Janapada Sangeetha and Yakshagana
 Association of Artists

# proposed system scenario



- 3 important points
  - \* awareness about Art and Artisans
- \* a platform for Buyers to get authentic craft (\*virtual gallery)
- \* a platform for Artisan to showcase his work and get direct sales





## concept - ideation

#### personas

artisan KALA consum



Mrs. Abhirati

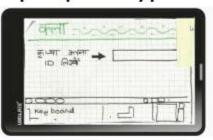
29 years old Kalamkari artist 10th standard Hyderabad



Mr. Satish Ahmed

47 years old, Seesham wood carver 12th standard Saharanpur, UP

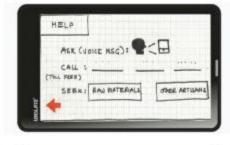
#### paper prototypes

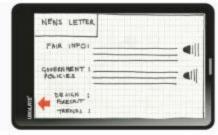












#### user testing





#### iterations of design











## conditions become objectives



## Need Statement-

Experience which helps artisans working on authentic Indian art and design, better connect with his/her customers and peers.

# implementation user feedback



design iterations



login page



visual design



PASSILIER

SOURA
TEMPORT FA
HECKINSKY
ARRES LOSO IN
MYTALHTEA
MAGNIRARE;
LOSO CARPT
CHATEA
BANGO NOSEN

restraints become parameters

# synthesis

visual design







Final Design





products on showcase



order recieved



notifications



networking with other artisans



evaluation







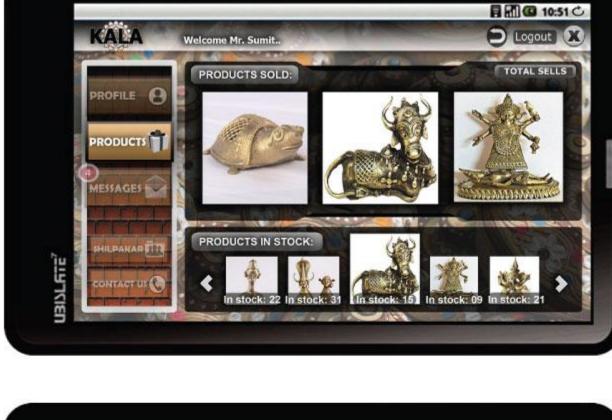
















# mobile applications

android based

# concept one - Filos The Virtual Pet













## advantages n benefits

- \*talk or pat it and watch the reactions
- \*can act as alarm or reminder for special occassions
- \*pet experiences days, nights and seasons like the user
- \*greets, interacts and listens to commands
- \*helps with depression and loneliness

## Objective-

to design android based fun and useful applications for Samsung USID smart phone app contest 2012



## concept two - voice controlled music player



present scenario



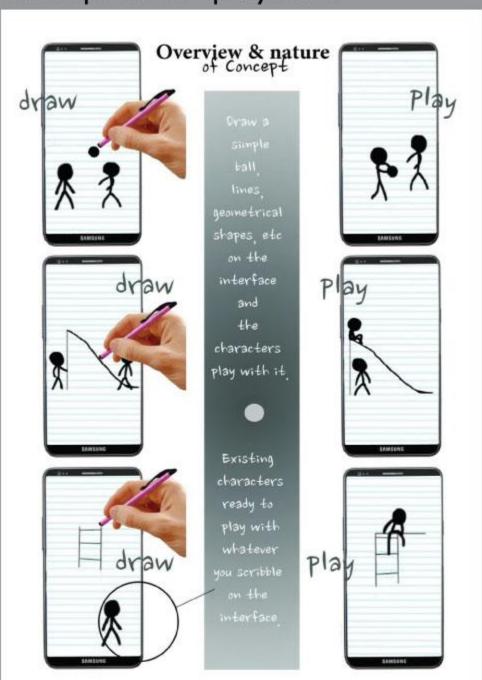
advantages n benefits

- \*hassle free operation of music player by voice commands
- \*discomfort associated with frequently using the phone screen or keypad to play, pause etc greatly reduced
- \*safer way of controlling the music player as hands are not engaged
- \*faster and more efficient way of operating

# mobile applications

android based

# concept three - playsticks



#### advantages n benefits

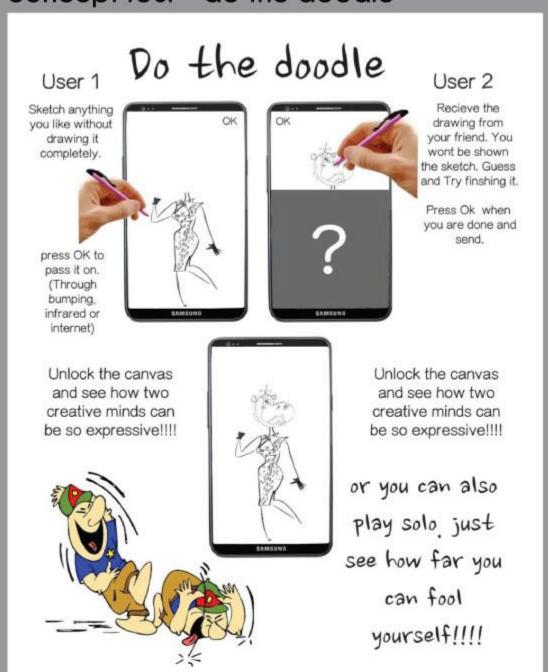
- \*have the whole screen as playground
- \*user can doodle anything and stick figures will interact with it
- \*encourages creative thinking and interlinks fun n art

## Objective-

to design android based fun and useful applications for Samsung USID smart phone app contest 2012



## concept four - do the doodle



## advantages n benefits

\*combining the idea of doodling and having fun with 2 or more friends

\*you draw one part and your friend completes it without knowing what you
had drawn thus increasing the element of surprise and anticipation

\*provokes thought and brings unexpected subjects out of blank canvas

# OzCHI student event

24 hour design challenge

#### Objective-

to design a system that takes advantage of cloud computing, mobile devices, and fast mobile networks to enhance the way people interact with each other collaboratively.





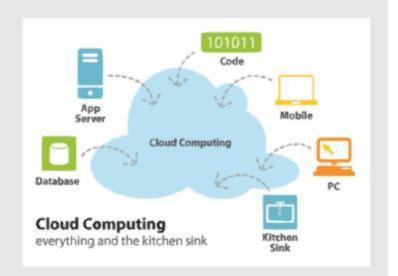


# analysis of Cloud computing - provide opportunities to change how people work collaboratively and generally

- interact with each other
- collaborate on tasks when working together with colleagues and friends we interact with everyday
- work-related projects or more playful activities
- go beyond the use of technology as a pure digital interface and consider the relationships between digital devices and the physical environment

#### concept - ideation

- considering various scenarios and ways in which people interact
- difficulties do they face
- how to enhance their experiences and interactions in all such cases
- emphasis on the more important things like non conventional uses of cloud computing, and how can we integrate it to our personal and work life

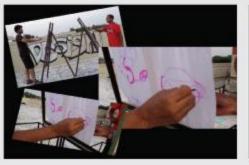






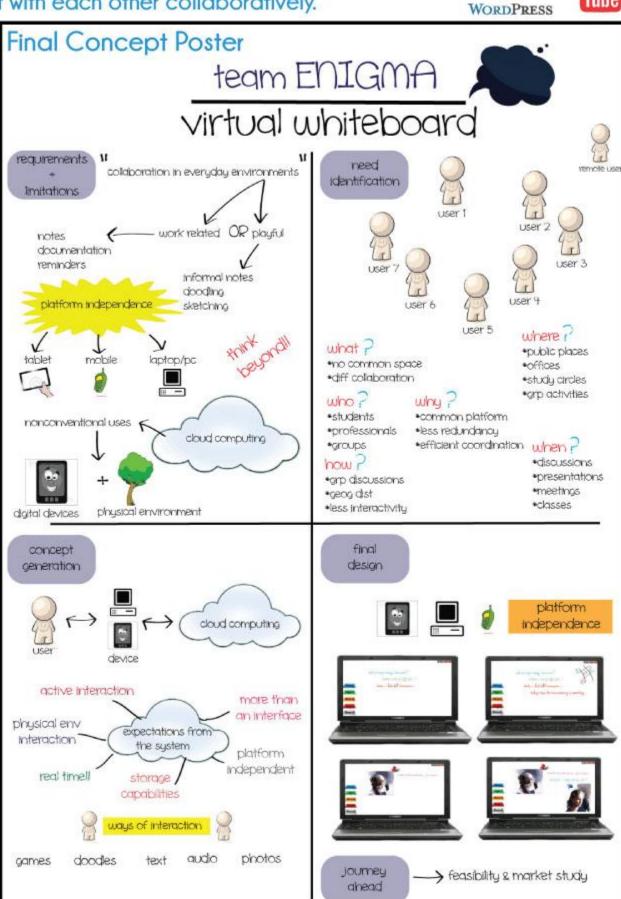
#### concept - solution

- to provide with a "Space", a common platform where users can have endless possibilities of interactive communication
- interaction & communication of their thoughts as if experiencing a virtual meeting, discussion or simply a chat session
- like a "mood board or white board" but much much more
- interact through all the possible means in Real Time, like
  - Conversing through text
  - Sharing images and videos
  - Playing games
  - Sketching and doodling









# www.pixelinea.com

upcoming website for watching Movies online (ongoing project)

## analysis



## key issues

simplified content clear and distinct (netflix welcome screen being the inspiration)

3rd page selling point selling and purchse option not before page 3

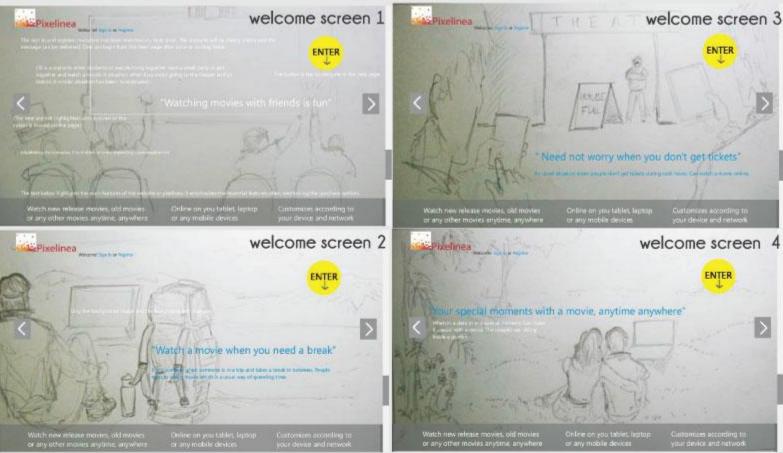
limited color scheme minimalist approach

homepage should be identifiable with watching movies in indian context, with sketches or photographs

#### Objective-

to design a website for easy streaming of new releases after one time payment, trying to emulate the experience of movie theaters

#### ideation



page 2 -available movie options



page 3 -pay and watch





# LED lighting fixture design

Client: InstaPower Pvt. Ltd. (Gurgaon)

PD6 workshop 2012 Design Factory India

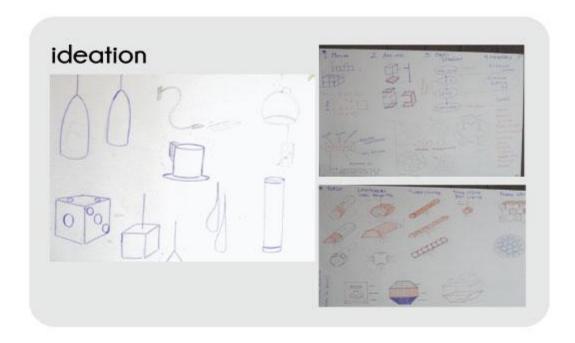


## analysis

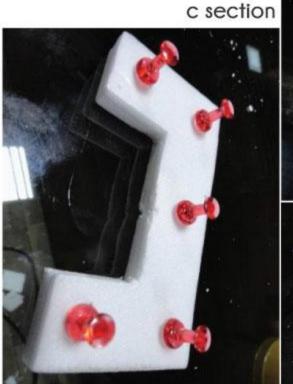


## key issues

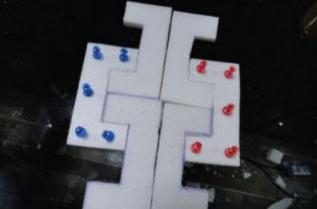
- \* Cost Effective
- \* Aesthetically appealing
- \* Modularity of Lighting Fixtures
- \* Simple Form Language
- \* Low Production and Logistic Costs

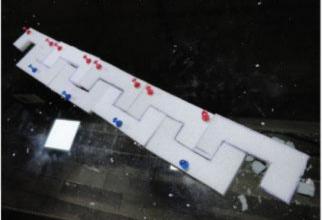


#### synthesis conceptualization

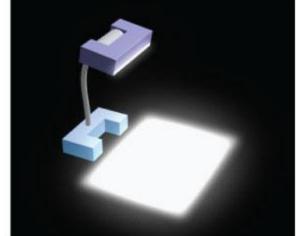


modularity



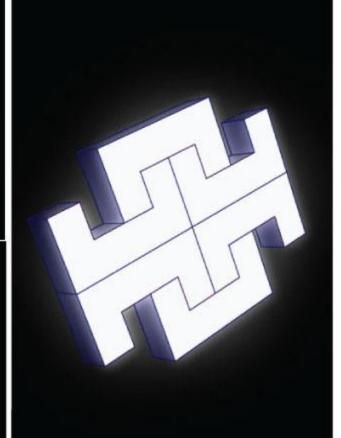


final concept





one design different fixtures



#### benefits

- \* Mass Production on account of shape being modular
- \* One mould for more than one kind of fixtures
- \* Aesthetic appeal on account of graphical compositions
- \* Easy Servicing and Installation also on account of modularity
- \* Customization possibilities

# Creative Engineering Design

# analysis





SCENARIO - MT market at IIT Kanpur

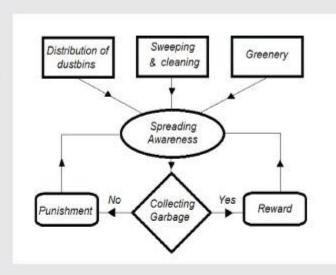
## problem set

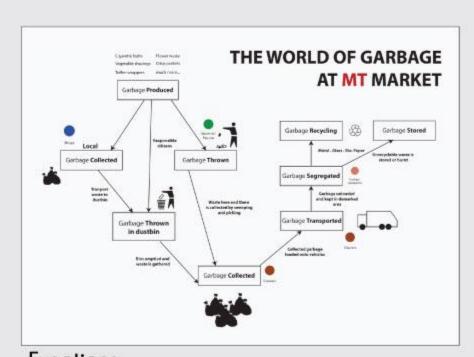
Hygiene
Garbage disposal
Tobacco
Provisional problems
Maintenance and Management
Parking space not organized
Sitting arrangement not adequate
Weather related problems
- no shelter, no customer
Less number of dustbins

#### **SNPS**

To motivate people to act more responsibly and help keep the surroundings clean and hygienic

Function Structure





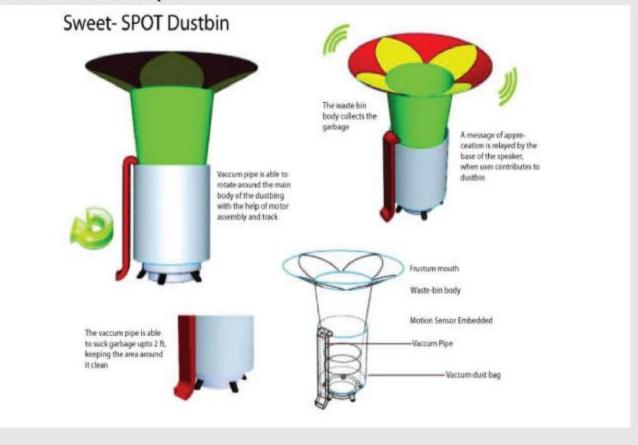
# Functions (effect we want to produce) Spreading awareness Motivating people Collecting the garbage Sweeping/ Washing the place

## Ideation



Unclean utensils

#### Product concept

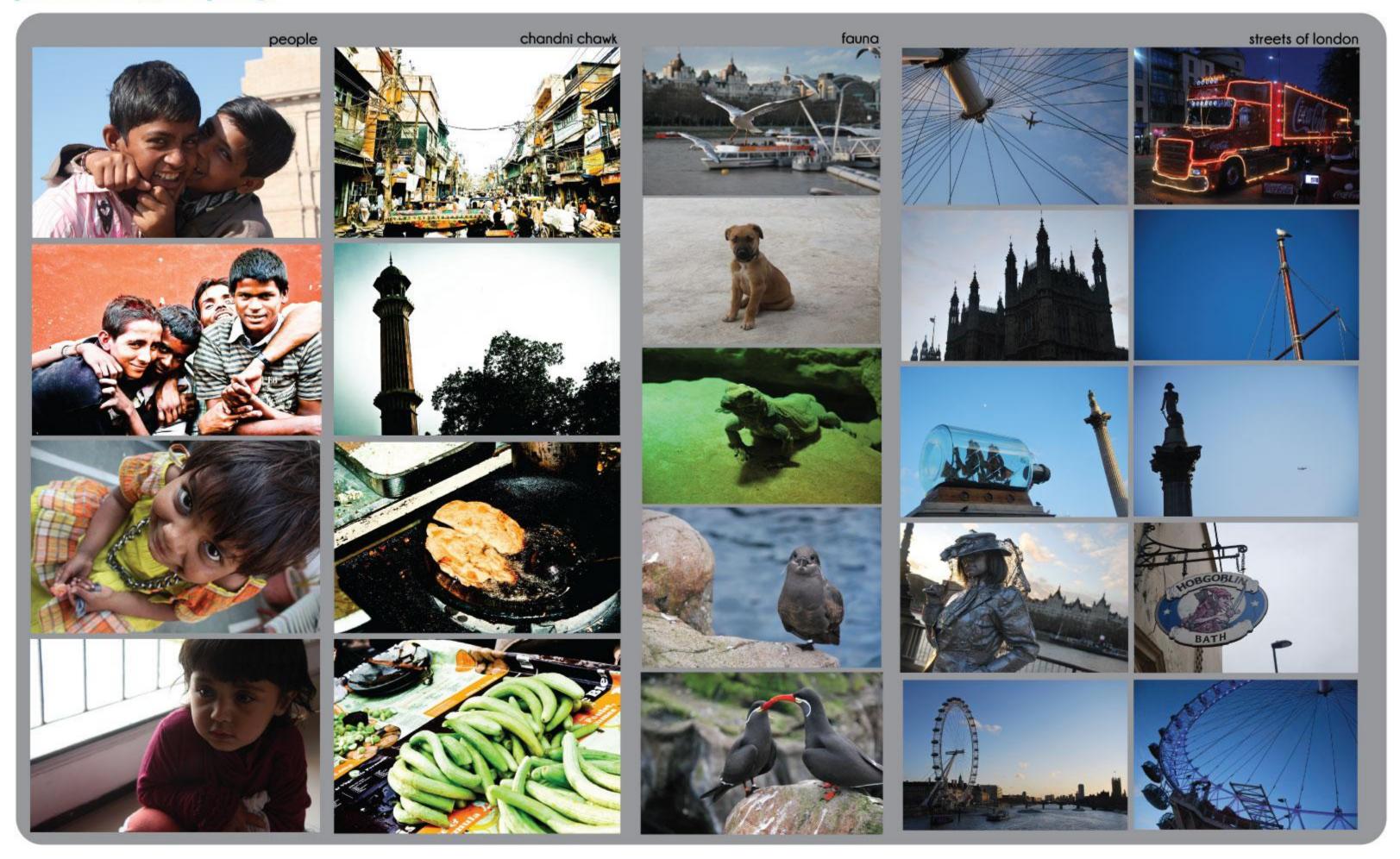




Miscellaneous

photography

# photography



# Thank you

