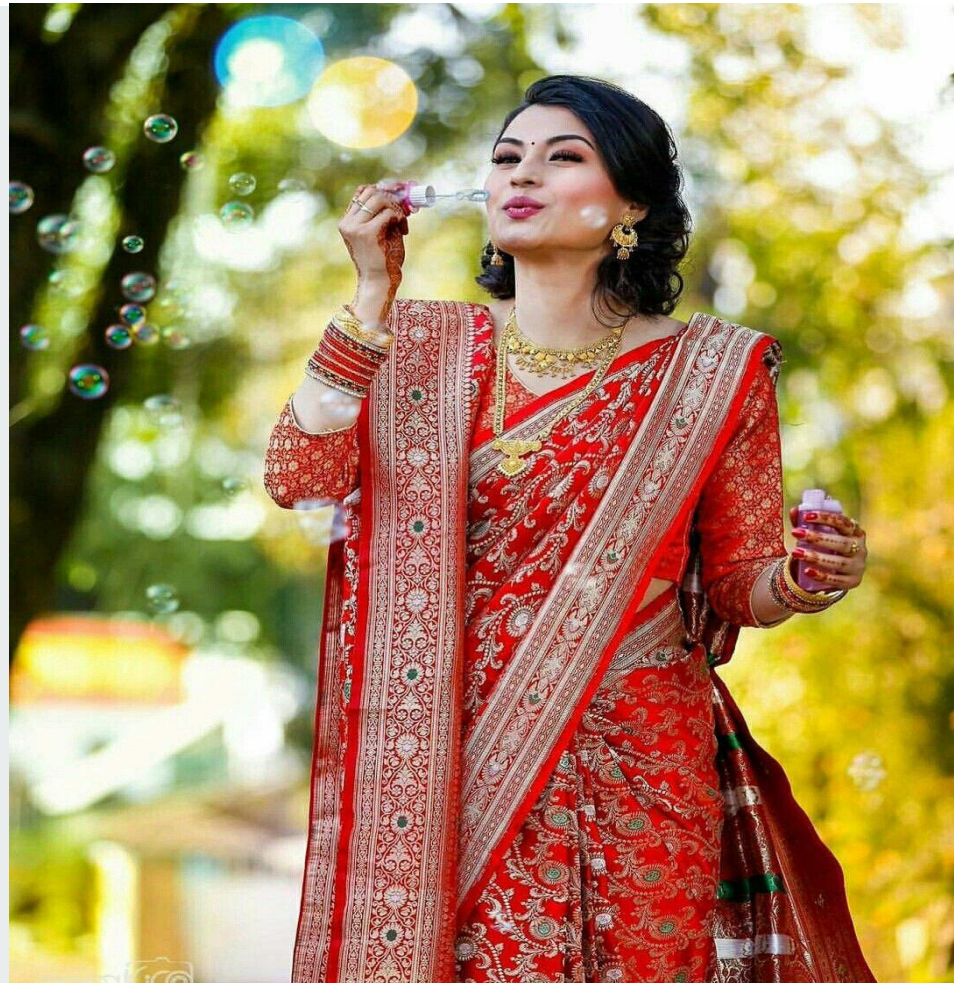




BuyMySari

Almost new to miss





Some Facts about Sari

- The sari (often spelled 'saree'), is a garment traditionally worn in Nepal, India, Sri Lanka, Pakistan and Bangladesh.
- A sari can be draped over 100 ways.
- A sari ranges from 3.5 yards to 9 yards in length.
- Wearing a sari requires precisely *zero* safety pins.
- The sari is easy to wear – and can be worn by anyone
- **Saris are sentimental.**

https://www.youtube.com/watch?time_continue=25&v=LAuaz6O9VtA&feature=emb_title



What is My app doing?

- Providing platform for women all over the Australia to buy and sell almost new, second hand Sarees online.
- People of who have old sari in almost good condition can sell sari through my app and make money.
- People who needs to buy the sari without breaking their bank can buy almost new sari through my app.



Why am I selling Second hand clothing???

- The rise of fast fashion – the rapid mass production of inexpensive clothing in response to the latest trends has made the fashion industry one of the major polluting industries in the world.
- Clothes dumped in landfill can take up to 200 years to decompose, leaching chemicals into the soil and emitting methane, a greenhouse gas 30 times more potent than carbon dioxide.
- Huge impact to environment.



Why Sari but???

- Most of the sari are worn once or twice in their lifetime.
- Then they are carefully kept in wardrobe as they can be really expensive so mostly are in good condition.
- When the next wedding or social event rolls around, there is still the urge to wear something new.
- Buying new saree for special occasion can be really expensive.
- The wardrobe keeps on getting cluttered with this one time used saree.
- And at some point they will end up in dumpsters causing huge environmental problem.
- I saw a niche market for this kind of business avenue and with purpose.



What is the solution ?

- Reusing the old saree by either exchanging with someone or by selling their second hand sari.
- *BuyMySari* creates the perfect solution for this.
- You can sell your “old” outfits and not feel guilty about picking out something new, or just “new”
- provides a place for people to buy beautifully designed second hand sarres at a fraction of the cost.
- Sellers have an avenue to post their items and monetize on sarees that they don't plan to wear again.

The biggest impact will be you will reduce your environmental impact and create a sustainable business.



Target Audience

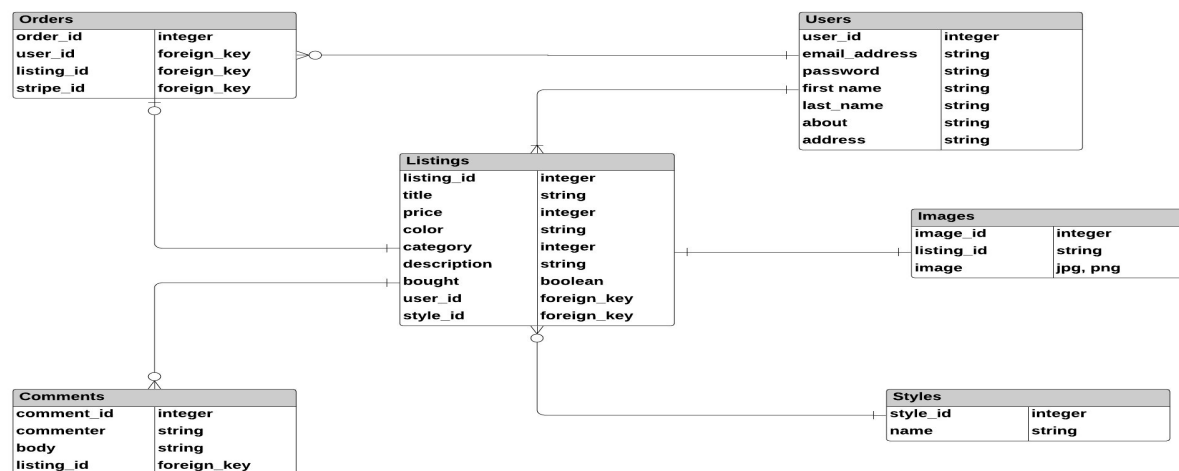
- Especially women from Nepal, India, Srilanka, Pakistan and Bangladesh background living in Australia.
- Other cultures who does not wear saree but might have to attend Nepalese or Indian fuction.
- Potential employers and recruiting agencies



Technology used

- Programming Languages: Ruby on Rails, JavaScript, HTML, CSS, SASS
- Source Control: Git & GitHub
- Planning & Implementation:
 1. Project management (Trello)
 2. Mood board (Pinterest)
 3. Wireframes (Balsamiq)
- Deployment : Heroku
- Payment Processing: Stripe
- Cloud Storage: AWS - S3
- Security: AWS - IAM
- Faker

ERD DESIGN for app



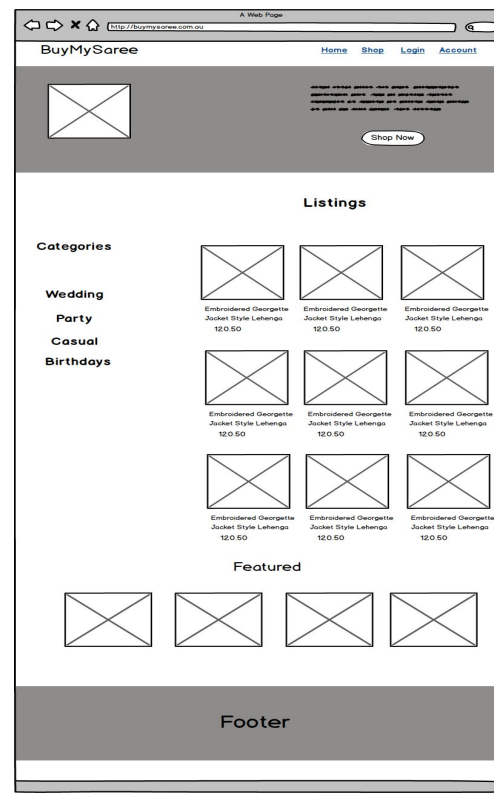
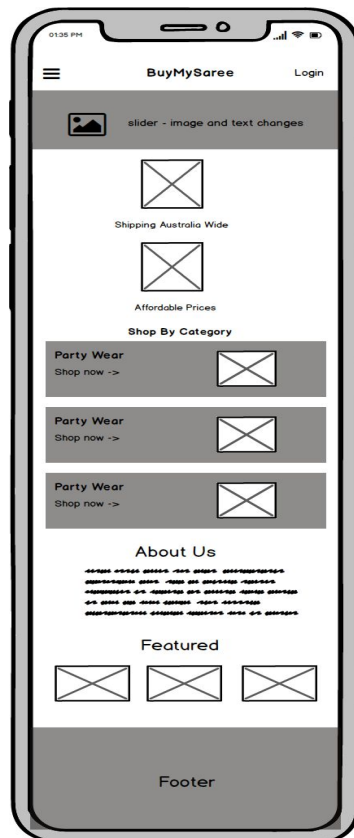
Project Planning: Trello

The screenshot displays a Trello board for 'Marketplace App'. The board is organized into five lists: 'Technology Requirements- Must', 'Optional features', 'Documentation', 'Working', and a '+ Add another list' button. Each list contains cards representing tasks, many of which are labeled with 'Donut' or 'Sprinkle' icons and progress indicators.

- Technology Requirements- Must**
 - Donut: Authentication for user (1/1)
 - Donut: Authorisation (0/6)
 - Sprinkle: Redirect to create profile after signing up
 - Donut: All user can see all the listings
 - Donut: Image uploading (0/3)
 - Donut: Deploy to Heroku (0/1)
 - Donut: Git add and Git push
 - Donut: Documentation in README file
- Optional features**
 - calculation of postage (0/2)
 - Sprinkle: Integrate Geocoding and Maps
 - Sprinkle: Searching and filtering capability (0/3)
 - Sprinkle: Internal User messaging system (0/3)
 - Sprinkle: Seperate admin dashboard for admin people to manage the app or user issues
 - Sprinkle: Like or thumbs up button for individual product (0/3)
 - Sprinkle: Members are able to make comment or give review or rating
- Documentation**
 - README document
 - Slide for presentation
- Working**
 - Wireframe
 - ERD Diagram (Mar 2)

The board interface includes a top navigation bar with 'Personal', 'Private', and 'Invite' tabs, and a right sidebar with 'Butler' and 'Show Menu' options. The URL at the bottom is <https://trello.com/c/umTwyv08/16-seperate-admin-dashboard-for-admin-people-to-manage-the-app-or-user-issues>.

Wireframe



Design Idea: Pinterest



Saree Marketplace App

9 Pins

This is two way marketplace app for second hand saree

Your Pins **More ideas**



Zohra by Gulaa Embroidered Velvet Wedding Collection 03...



Organise your Pins on your profile in a way that works for you



Promoted by Pinterest Australia



Bridal Dress 2017 - Light Blue...



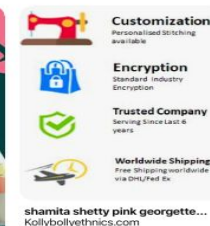
Black Color Party Wear Saree



sareespalace.com



Join Envato Elements!



shamita shetty pink georgette...



MIRKO Diamante Embellished Satin Pumps





Features for my app

1. User Authenticity with Devise: different actions like login to account, create, add, delete or update the listing, purchase or sell the listing, update or destroy the user profile and also to comment or chat in the app.
2. User Authorisation: limited to the scope of what they are authorised to do once they are logged in.
3. Image uploading: Amazon Web Service(AWS) S3 bucket is used to upload any images for their listings
4. Buying: Stripe is used for buyers to buy and pay for their products.
5. Messaging: Mailboxer gem is used for this purpose.



Cont..

6. Commenting: Nested routes under the listing routes.
7. User profile: User profile is created while they first sign-up with devise.
8. Searching Capability: Ransack gem is used for anyone to seamlessly search for the product.

Database: Postgresql was used


Website

BuyMySari

HomeActionsMy ProfileSign UpLogout


☐ Kathmandu Sari☐ Banarasi Sari☐ Woven Sari☐ Printed Sari☐ Embroidered Sari

Listings




Embroidered Art Silk Saree \$135.00

[Show](#)




Embroidered Art Silk Saree in Teal Blue \$125.00

[Show](#)




Kanchipuram Saree in Fuchsia \$145.00

[Show](#)




Digital Printed Art Silk Saree in Multicolor \$125.00

[Show](#)




Woven Art Silk Saree in Grey \$305.00

[Show](#)




Saree in Royal Blue \$129.00

[Show](#)



Banarasi Saree in Blue \$151.00

[Show](#)



Printed Chanderi Silk Saree in Pink \$69.00

[Show](#)



What have I learned ?

- Have learned to use different third party services like : Heroku, AWS, Stripe etc
- How to design ERD before starting to build the apps and how important it is to start early rather than later.
- Good understanding of MVC model and how different components talk to each other.
- 'Separation of concerns' plays major role in ROR architecture, so each component (model, view and controller) should only handle a specific set of actions for an application.
- Understanding of Routes
- Reading through the error and finding the solution
- Scaffolding
- Creating branch for every new feature
- Learning by doing.



What problems I faced?

- Fear to get started.
- Guilt of copying and pasting.
- Rails Magic and some logics
- Styling



Whats next:

- Go through the Rails guide documentation
- More planning
- Add more features like:
 - ❖ Integrate Australian Post API for automatic calculation of postage
 - ❖ Location based searching of products similar to Gumtree .
 - ❖ Separate Admin
 - ❖ Likes or thumbs up button



Thank you!!!!!!