## Features to develop

- Main page UI, padding between posts, masonry grid
- Post page small screen, universal scrolling
- Swipe between posts without exiting
- Optimization: cache the data (less expensive ways to load data)
- Add authentication, backend access/security
- User analytics
- User authentication
- Separate page for posts that were liked
- Being able to post on the website
- Search feature for posts

## Priority:

- Authentication
- Separate page for liked posts
- Caching

Next deadline: August 1st

## This week:

- User analytics and surveys (Richard)
  - Number of visitors
  - User engagement frequency (weekly, monthly)
  - Dropoff rate
  - o Retention
  - How long they stay on the website
  - What features would you like to see to improve UI
  - o Demographic data (age, gender, occupation/student)
- Debugging Vercel (Stella)
- Main page UI padding, small screen responsiveness (Aditi and Sid)
- Data caching (Sid)