

Team 4 Recitation 204, Bugs Life

Lincoln Rychucky, Hiba Al Abdali, Josh Rymkiewicz, Matthew Sexton, Neel Karsanbhai, Sam Ghalayini

<https://sreeshanath.github.io/Project%20Milestones/Project%20Milestone%204/index.html>

Application name: Buff List

Revised List of Features: Priority indicated by number

- Item search
- *(Features below have been completed)*
- Front end design for Home Page
- Javascript Functions for postings
- About Me Page
- Navbar
- Event Calendar 5
- Login 3
- Setting up profile portal 4
- Postings 2

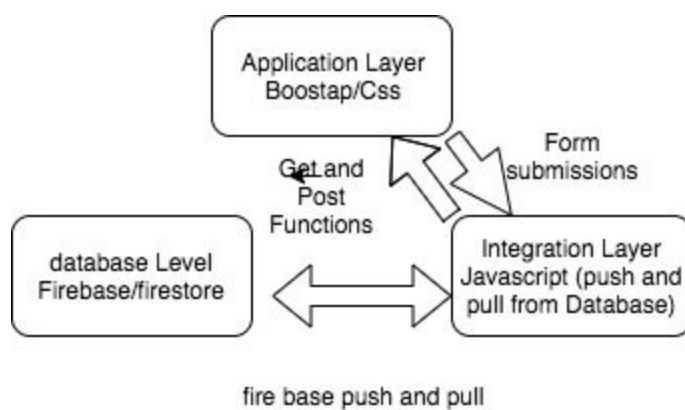
Added Features

- Add Post Page 1
- Seller Rating 6

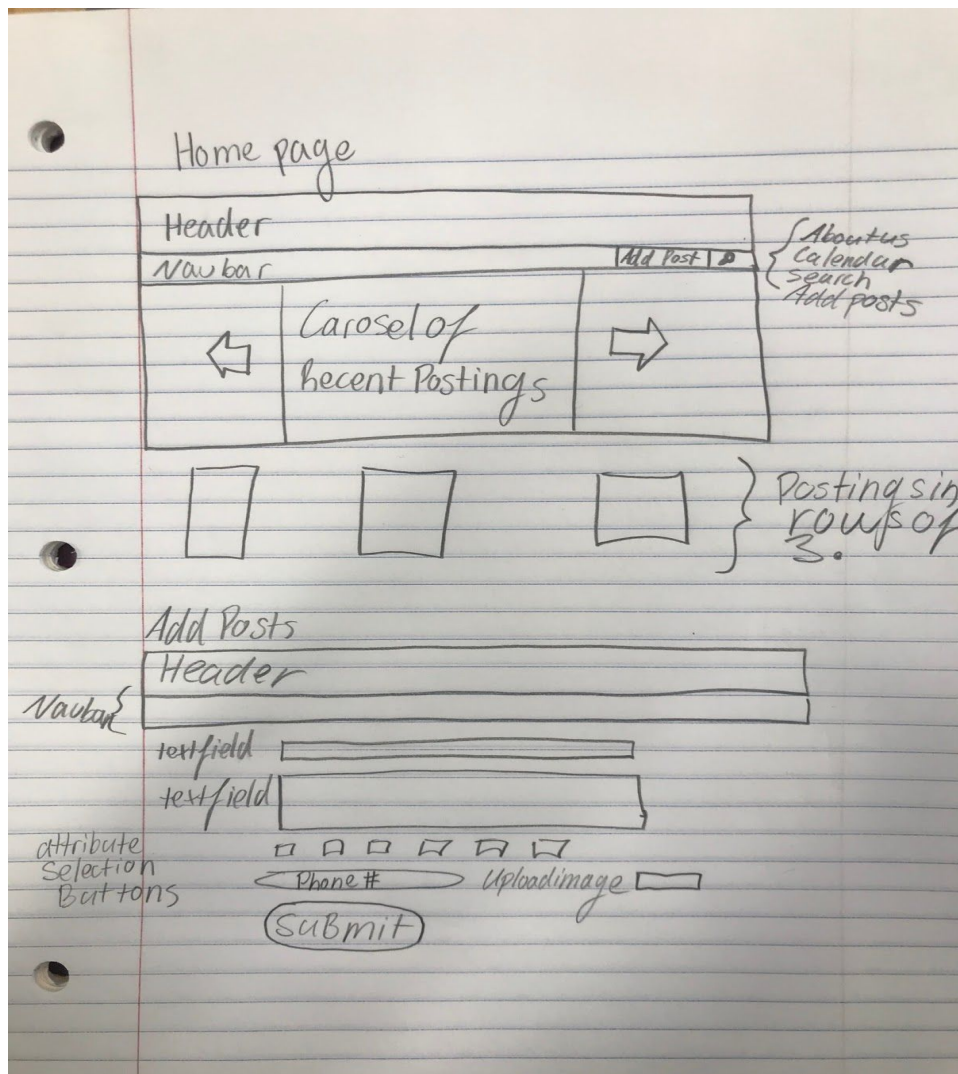
Dropped

- N/A

Architecture Diagram:



Front End Design:



Web Service Design:

- Google Calendar API, used for posting events from users
 - Data sent, date and time of events

Database Design:



- Firebase database using their Cloud Firestore to store data
- Data Stored:
 - Postings: item name, item description, price, picture, category type
 - User ratings:
- Entity Relationship Diagram:
- This may be documented in terms of a schema definition, showing data entities (“files”) and attributes (“fields”)