San Francisco State University  
CSC 648 - 848  
Milestone 0 Submission Form  
Section 04 Team 02

Below is a list of the technologies used in Team 02's software  
stack:  
Server Host: Google Compute Engine 1vCPU 2 GB RAM  
Operating System: Ubuntu 16.04 Server  
Database: MySQL 8.0.34  
Web Server: Apache 2  
Server-Side Language: ReactJS  
Web Application Framework: Express  
Additional Technologies:  
IDE: VSC

|  |  |
| --- | --- |
| Item | Credentials |
| Website URL | [About Page](http://34.125.121.237/) |
| Database URL | GCW Instance Project Access Link Shared with TA/Prof. (Refer to the documentation ReadMe file on the group Github page.) |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Member | Google Compute | Ubuntu | MySQL | Apache | ReactJS | Express | VSC |
| Satvik | 4 | 3 | 4 | 3 | 1 | 1 | 5 |
| Matthew | 3 | 3 | 3 | 1 | 3 | 3 | 5 |
| Pearl | 1 | 2-3 | 3 | 1 | 2 | 1 | 5 |
| Ben | 1 | 2 | 3 | 1 | 3 | 2 | 5 |
| Aaron | 1 | 2 | 2 | 1 | 2 | 2 | 5 |
| Sungmu | 1 | 3 | 3 | 1 | 3 | 2 | 5 |

Based on our familiarity, we set up the following study plan.

\*(L) - Lead

* Javascript
  + Who: Pearl, Ben, and Aaron
  + Expected goal by the next 4 weeks:
    - Complete basic features of a social media platform.
* Google Compute Engine
  + Who: Matthew, Satvik(Leader)
  + Expected goal by the next 4 weeks:
    - Configure the Google Cloud and MySQL database server.
* React (JS)
  + Who: Aaron, Ben, and Pearl
  + Expected goal by the next 4 weeks:
    - Design the basic pages landing pages for the social media website.
* NodeJS (Express)
  + Who: Matthew, Satvik(Leader)
  + Expected goal by the next 4 weeks:
    - Complete REST API that supports the website.
* MySQL
  + Who: Sungmu, Satvik(Leader)
  + Expected goal by the next 4 weeks:
    - Create a database that supports the website and log in.

Installation/Configuration Instructions

[csc648-04-fall23-csc648-04-fall23-team02/README.md at master · CSC-648-SFSU/csc648-04-fall23-csc648-04-fall23-team02 (github.com)](https://github.com/CSC-648-SFSU/csc648-04-fall23-csc648-04-fall23-team02/blob/master/README.md)