San Francisco State University

CSC 648 - 848

Milestone 0 Submission Form

Section 04 Team 07

Below is the list of the technologies we will use for our project:

- **Cloud Server**: AWS EC2 t2.micro instance
- **Operating System and Version Number**: Ubuntu Server 22.04 LTS (HVM)
- **Database and Version Number**: MySQL 8.0.33
- **Web Server**: Nginx 1.24.0
- **Server-side Language**: NodeJS
- **Web Application Framework**: Express
- **Front-end technology**: React
- **Additional technologies**
    - IDE
        - Visual Studio Code

Item	Credentials
Website URL	**IP Address**: 18.224.38.219
Database URL	**Hostname**: csc648-848-team07.clcqreadezd8.us-east-2.rds.amazonaws.com **Username**: admin **Password**: CSCTeam07 **Port**: 3306

**To connect to Database, please install MySQL Workbench (Product version 8.0.33) and give the above crendentials: https://downloads.mysql.com/archives/workbench/*

Study Plan

Team member's familiarity with the technologies used:

	AWS	React	Bootstrap	Javascript	NodeJS (Express)	MySQL	Nginx
Monisha Mekala	1	1	3	3	1	5	1
Aishwarya Magar	1	3	1	3	1	5	1
Malieka Sutaria	1	1	1	4	1	4	1
Nicholas Pagcanlungan	2	1	1	3	1	1	1
Joey Palanca	1	1	1	2	1	3	1

Based on our familiarity, we setup the following study plan:

- Javascript
  - Who: Monisha (Lead), Nicholas and Malieka
  - Expected goal by next 4 weeks:
    - Complete basic features of a food ordering website.
- AWS
  - Who: Nicholas
  - Expected goal by next 4 weeks:
    - Configure EC2 compute engine and MySQL database server.
- Bootstrap, React (JS)
  - Who: Aishwarya
  - Expected goal by next 4 weeks:
    - Design the basic pages of food ordering website.
- NodeJS (Express)
  - Who: Monisha (Lead), Nicholas
  - Expected goal by next 4 weeks:
    - Complete REST API that supports basic Food ordering website.
- MySQL
  - Who: Monisha (Lead), Malieka
  - Expected goal by next 4 weeks:
    - Create database that supports basic Food ordering website.
- Nginx
  - Who: Nicholas
  - Expected goal by next 4 weeks:
    - Configure Nginx web server to host initial version of the code.