

San Francisco State University
CSC 648 - 848
Milestone 0 Submission Form
Section 01 Team 01

Below is a list of the technologies used in Team's software stack:

- Cloud Server : AWS instance 1vCPU 1GB RAM
- Operating System and version Number : Ubuntu 22.04
- Database and Version number : MySQL, MongoDB 6.0
- Web Application framework: Express
- Front-end technology : React
- Web server: Caddy 2.7.3
- Additional technologies or packages: mongoose, ffmpeg, socket

Item	Credentials
Website URL	http://54.193.139.233/
Database URL	Username: admin endpoint: csc648db.cpmddnnpcauw.us-west-1.rds.amazonaws.com

	React	Express	Javascript	MySQL	MongoDb	Node.js	Caddy	AWS
Vinh Ngo	2	3	3	3	3	3	1	3
Leo Wu	1	2	2	2	1	2	1	1
Ronald Tieu	1	2	2	3	1	2	1	2
Nghi Nguyen	1	2	3	2	1	2	1	1
VJ	4	3	3	3	3	3	1	2
Ivana Mena	1	2	3	3	1	2	1	1

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

- React:
 - Along with the two front-end devs, all of the team members plans to study basic understanding of React states and components over the next 2 weeks
- Back-end:
 - Ronald as a back-end lead along with Vinh, Ivana, and Nghi to study how to handle server-side logic, how to store data, and communicate with the front-end for the next 2 weeks.

- Git:
 - All members plans to study about git branching basics, creating and switching branches, committing, pushing, and pulling branches, and also study on how to resolve branching conflicts