*San Francisco State University*
*CSC 648*

*Milestone 0 Submission Form*
*Section 02, Team 06*

**The Team**

| Name | Role |
|------|------|
| Anzara Ausaf | Team Lead / Frontend |
| Harris Chan | Git Master |
| Nicolas Carrillo | Database Engineer |
| Michael Ho | Database Engineer |
| Chance Vodnoy | Backend |
| Casey Steven | Backend |
| Jiqing Liu | Backend |

**Tech Stack**

| | |
|------|------|
| **Server Host** | Google Compute Engine |
| **Operating System** | Linux |
| **Server Database** | MY SQL |
| **Web Server** | NGINX |
| **Server-Side Language** | Javascript |
| **Web Framework:** | Express.JS |
| **IDE** | VS code |
| **API** | ChatGPT |
| **Web Analytics** | Google Analytics |
| **SSL Cert** | Let's Encrypt |

**Credentials**

| Server | <ul><li>URL or IP: 34.94.34.117</li><li>SSH Username: student</li></ul> |
|---|---|
| Database | <ul><li>URL or IP and Port:<br>  ➜ Host: 34.94.34.117<br>  ➜ Port: 3306 (MySQL)</li></ul><br><ul><li>Database Username: NNSETeam</li><li>Database Password: NNSEpassword</li><li>Database Name: team_db</li></ul> |

**Tech Stack Familiarity**

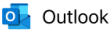| Name | Google Compute Engine | MY SQL | Express.JS | Google Analytics | Javascript | Let's Encrypt | NGINX |
|---|---|---|---|---|---|---|---|
| Anzara Ausaf | 3 | 2 | 4 | 3 | 4.5 | 1 | 1 |
| Harris Chan | 4 | 4 | 3 | 3.5 | 3 | 1 | 2 |
| Nicolas Carrillo | 3.5 | 4 | 4 | 3 | 4 | 2 | 3 |
| Michael Ho | 1 | 2 | 2 | 1 | 2 | 1 | 1 |
| Chance Vodnoy | 1.5 | 3.5 | 3.5 | 1 | 4 | 3 | 1 |
| Casey Steven | 3 | 3 | 4 | 3 | 4 | 1 | 1 |
| Jiqing Liu | 1 | 2 | 2 | 1 | 2 | 1 | 1 |

**Study Plan**

| | |
|---|---|
| Nicolas Carrillo | <ul><li>Will refresh on SQL to make sure we get a clean database</li><li>Will make sure to provide solid communication with the team</li><li>Will implement tests so we make solid pushed on GitHub</li></ul> |
| Anzara Ausaf | <ul><li>will start working with JavaScript - specially the newer stuff like arrow functions and async/await since we'll probably use those for our project.</li><li>will get comfortable with Express and EJS, mostly focusing on how to make pages load and show content correctly.</li><li>will practice building responsive layouts in CSS</li><li>will maintain proper communication and do checks with all teammates to ensure no one is left behind</li><li>will research about everything in the chosen software stack such as React (specially things I am not really comfortable with)</li></ul> |
| Harris Chan | <ul><li>Will do some research about adding a React App for the group's framework.</li><li>Will need to enable Branch Protection Rules so that force pushes are prevented.</li><li>Will maintain communication and try to help everyone via Discord.</li><li>Manage the virtual machine on Google Engine, ensuring proper SSH access, and permissions.</li><li>As the instance owner, I will check the cloud billing regularly.</li></ul> |
| Michael Ho | <ul><li>Will focus on helping out with the database</li><li>Will maintain open communication with the team and keep up to date with what the team discusses.</li><li>Will try to assist elsewhere as needed</li></ul> |
| Chance Vodnoy | <ul><li>Will work on the backend</li><li>Will implement features needed for</li></ul> |

| | |
|---|---|
| | the application<br>● Will work with the APIs for AI and anything else needed |
| Casey Steven | ● Will work to implement the backend using the tech stack<br>● Will implement Google Analytics into the server instance on Google Compute Engine |
| Jiqing Liu | ● Will search and understand Google Compute Engine, Google Analytics, Let's Encrypt, NGINX, MY SQL, Express.JS, Javascript and other software stacks<br>● If needed, ask for help in Discord |

# CSC-648-02-TEAM-06

## Feedback:

**o** Outlook

**Re: CSC 648-848 Spring 2025 M0 Section 02 Team 06**

**From** Henry Villar <jvillar@mail.sfsu.edu>
**Date** Sat 2/15/2025 8:53 PM
**To** Anzara Ausaf <aausaf@mail.sfsu.edu>

Your M0 grade is 8.

Scores are as following (see image below). The individual video is being reviewed and graded by our TA **Jaideep.**

| Category | Points | Team 6 |
|---|---|---|
| Correctly Installed and Configured Software Stack | 2 | 2 |
| Correctly Populated Credentials Folder in GitHub | 3 | 3 |
| Correct team WWW page functionality, deployment and proper usage of team's Software Stack for creating web page | 3 | 3 |
| Individual SE Dev Environment video uploaded in Canvas | 2 | |
| | | |
| **Total:** | 10 | 8 |

Kind Regards,
Henry Villar

**From:** Anzara Ausaf <aausaf@mail.sfsu.edu>
**Sent:** Tuesday, February 11, 2025 11:50 PM
**To:** Henry Villar <jvillar@mail.sfsu.edu>
**Subject:** CSC 648-848 Spring 2025 M0 Section 02 Team 06

Dear Professor,

As team lead for team 06, I would like to let you know that Milestone 0 is ready for grading.

http://www.nonamesearchengine.com/index.html  [Our application link]
https://github.com/CSC-648-SFSU/CSC-648-848-S02-Spring2025-TEAM06.git [GitHub Repository Link]