

CPSC 304 Project Cover Page

Milestone #: 3

Date: 03/11/2025

Group Number: 60

Name	Student Number	CS Alias (Userid)	Preferred E-mail Address
Mukund Patil	97159511	mpatil01	mukunda05@gmail.com
Irwin Wang	91618181	iwang08	irwinwanguni@gmail.com
Aadetri Tawara	61166476	c5s1h	aadetritawara@gmail.com

By typing our names and student numbers in the above table, we certify that the work in the attached assignment was performed solely by those whose names and student IDs are included above. (In the case of Project Milestone 0, the main purpose of this page is for you to let us know your e-mail address, and then let us assign you to a TA for your project supervisor.)

In addition, we indicate that we are fully aware of the rules and consequences of plagiarism, as set forth by the Department of Computer Science and the University of British Columbia

University of British Columbia, Vancouver

Department of Computer Science

Database

- Set up tables, and necessary inserts (e.g. Staff, Pets, Vaccinations etc.)
 - **Deadline: 03/19**
 - **Assigned:** Mukund, Aadetri, Irwin

Backend

- Write black box tests for Backend
 - **Deadline: 03/19**
 - **Assigned:** Mukund
- Backend set up for connecting to the database
 - **Deadline: 03/21**
 - **Assigned:** Irwin
- Develop example inputs from the front-end and apply SQL logic to turn them into queries
 - **Deadline: 03/28**
 - **Assigned:** Mukund, Irwin
- Basic queries
 - **Deadline: 03/24**
 - **Assigned:** Aadetri
- Functionality to add different classes
 - **Deadline: 03/24**
 - **Assigned:** Mukund, Irwin, Aadetri
- Testing for functionality
 - **Deadline: 03/31**
 - **Assigned:** Mukund, Irwin, Aadetri

Frontend

- Write black box tests for Frontend
 - **Deadline: 03/19**
 - **Assigned:** Mukund
- Configure layout for the website (e.g. Something user friendly for someone with no experience in SQL)
 - **Deadline: 03/22**
 - **Assigned:** Mukund, Irwin, Aadetri
- Complete friendly design pages
 - **Deadline: 03/24**
 - **Assigned:** Mukund, Aadetri
- Implement functionality to process user requests and connect to backend in the theoretical format suggested earlier
 - If changes are needed, edit backend
 - **Deadline: 03/24**
 - **Assigned:** Mukund, Irwin, Aadetri

University of British Columbia, Vancouver
Department of Computer Science

Testing

- Add Unit tests and End-to-End tests
 - **Deadline: 03/27**
 - **Assigned:** Mukund
- Create more complex white box tests to test system thoroughly
 - **Deadline: 03/28**
 - **Assigned:** Mukund, Irwin, Aadetri
- Edit Front-end/Back-end accordingly
 - **Deadline: 04/02**
 - **Assigned:** Mukund, Irwin, Aadetri