

CPSC 304 Project Cover Page

Milestone #: 3

Date: Mar. 13, 2025

Group Number: 114

Name	Student Number	CS Alias (userid)	Preferred Email Address
Alan Zhou	70409610	l5p5q	alanzhou318@gmail.com
Kevin Lei	60813573	l9b0l	kevinleimc@gmail.com
Wendi Liu	65854515	m5j4e	liu.wendi@yahoo.ca

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

Provide a brief (2-3 sentence) summary of your project. Many of your TAs are managing multiple projects, so this will help them remember details about yours. You can reuse the summary from Milestone 2.

Our database models the data from a generic RPG (Role-Playing Game) video game. It includes data on the player character, inventory items, mission records, and quest history divided into different stages. It also models social networks, such as friends and guilds, within the game.

Timeline:

Task	Group member	Deadline
Define schema (create table SQL statements)	Kevin	March 23rd
SQL script to initialize database and populate with fake data	Wendi	March 30th
Update/add new API routes (in appController.js)	Alan	March 30th
10 Queries, non-hardcoded: insert, update, delete, selection, projection, join, and hard-coded: group by aggregation, having aggregation, group by nested aggregation, division	Kevin	March 30th
Sanitize endpoints (process user input before sending to db)	Wendi	March 23rd
User notification (operation success/fail/error)	Kevin	April 1st
Make GUI nicer	Alan	April 1st