1. *A brief (~2-3 sentences) summary of your project. Many of your TAs are managing multiple projects so this will help them remember details about your project. You can reuse the summary from milestone 2.*

A social media platform where users can join different communities to post, comment, participate in events, and give awards. This is modeling what a typical social media platform would look like. Alongside the basic social media functions, admins are entities that can review tickets created by users.

2. ***Timeline and task breakdown/assignment:*** *The breakdown should be at a level of detail that demonstrates that the group has spent time meaningfully considering what there is left to do. Note that we are not asking you to predict every single possible task that you will need to do. We want to see that the group understands the scope of what is left to do and is prepared to accomplish the remaining tasks in a reasonable manner. We warmly recommend reading the milestone descriptions and associated rubrics on Canvas now so you have an idea of what we expect and what your TAs will be looking for during grading.*

Each task should be specifically assigned to a group member (or combination of group members). It is in your best interest to be as explicit as possible about who will work on what. In the event that there is a dispute between group members, this is one of the first things the course staff will look at when evaluating the situation. If it is clear to us what has been agreed on, it will speed up the process of conflict resolution.

Unless otherwise stated, it is assumed that all group members will work equally on the project. This does not mean that everyone needs to work on each task together. This means that the overall division of the work is equal. If this is not the case, state the work percentage breakdown for each member. This will serve as a written acknowledgement between all group members that there will be an uneven distribution of work. The member who does not do their fair share of work will have a penalty applied to their final project grade.

While each member is not expected to know about every single line of code in the project, it is expected that all members can talk about the overall architecture of the project.

The timeline should contain enough detail for your project mentor to determine that you understand that you need to produce a GUI for your full project. We strongly recommend reading through the description documents for milestones 4 and 5 along with the associated rubrics on Canvas so that you have a clear understanding of what is expected from you for the term project.

CPSC 304 Milestone 3
Group 57

TIMELINE

Task	Completed By	Due Date
Project Setup (Oracle, CS Servers, Github, File structure)	Daven, Ricky, Olti	Monday, November 6th
Create SQL Script to Create All Tables and Data in Database	Daven, Ricky, Olti	Wednesday, November 8
Create **BASIC** GUI	Ricky, Olti	Wednesday, November 8
Create **Data Manipulation** GUI Features	Ricky, Olti	Friday, November 10
Implement INSERT Operation	Daven	Saturday, November 11
Implement DELETE Operation	Daven	Saturday, November 11
Implement UPDATE Operation	Olti	Saturday, November 11
Create **Data Filtering** GUI	Ricky, Olti	Friday, November 17
Implement Selection	Ricky	Saturday, November 18
Implement Projection	Daven	Saturday, November 18
Implement Join	Olti	Saturday, November 18
Implement Division	Ricky	Saturday, November 18
Create **Data Aggregation** GUI	Ricky, Olti	Friday, November 24
Implement Aggregation with Group By	Daven	Saturday, November 25
Implement Aggregation with Having	Olti	Saturday, November 25
Implement Nested Aggregation with Group By	Ricky	Saturday, November 25
Manually Test Database	Daven, Ricky, Olti	Saturday, November 25
Fix Bugs if Needed	Daven, Ricky, Olti	Saturday, November 25
Take Screenshots of Sample Queries	Daven, Ricky, Olti	Saturday, November 25
Project Description (PDF file)	Daven, Ricky, Olti	Thursday, November 30
README file	Daven, Ricky, Olti	Thursday, November 30

3. *In the milestone 3 assignment on Canvas, submit the URL to your group's repository.*

https://github.students.cs.ubc.ca/CPSC304-2023W-T1/project_m8z5c_p1e5l_t0i2h