**University of British Columbia, Vancouver**
Department of Computer Science

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# CPSC 304 Project Cover Page

Milestone #: _3_

Date: _2024-10-25_

Group Number: _Group 106__

| Name | Student Number | CS Alias (Userid) | Preferred E-mail Address |
|---|---|---|---|
| Ankur Bhardwaj | 83640458 | y8e4o | ankurb75@gmail.com |
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| Oliver Shen | 32805475 | a3e5k | oliverdsheny@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

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.

   This project focuses on modeling the various entities and relationships in Valorant such as players, matches, agents, maps, teams and region. The application could be used to track and manage data related to professional players like the matches they participate in and the statistics surrounding their performances.

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 particular group member. 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.

   Timeline and Task Breakdown:

| Task: | Expected Finish Time: | Accountable Person: |
|---|---|---|
| Database Creating | Nov 10, 2024 | Ankur Bhardwaj |
| Queries: INSERT Operation | Nov 10, 2024 | Oliver Shen |
| Queries: DELETE Operation | Nov 10, 2024 | Oliver Shen |
| Queries: UPDATE Operation | Nov 10, 2024 | Divy Patel |
| Queries: Selection | Nov 10, 2024 | Divy Patel |
| Queries: Projection | Nov 10, 2024 | Ankur Bhardwaj |
| Queries: Join | Nov 10, 2024 | Ankur Bhardwaj |
| Queries: Aggregation with Group | Nov 20, 2024 | Oliver Shen |
| Queries: Aggregation with Having | Nov 20, 2024 | Oliver Shen |
| Queries: Nested | Nov 20, 2024 | Divy Patel |

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|---|---|---|
| Queries: Division | Nov 20, 2024 | Divy Patel |
| Complex SQL queries | Nov 20, 2024 | Ankur Bhardwaj |
| GUI implementation | Nov 25, 2024 | Oliver Shen, Ankur Bhardwaj, Divy Patel |

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

   URL: https://github.students.cs.ubc.ca/CPSC304-2024W-T1/project_a3e5k_s2x3p_y8e4o