**CPSC 304 Project Cover Page**

Milestone #: 1\_\_\_\_\_\_

Date: September 29, 2022

Group Number: 197\_\_\_\_\_\_\_

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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

Project Description:

Q: What is the domain of the application? What aspects of the domain are modeled by the database?

A: We are planning to create a Museum Management Database Project for this project.

The domain of a museum would lie in artistic, cultural, and historical fields, but for our purpose of the project, we will focus on modeling the organization and logistics aspects of a museum, while some information may touch on historical aspects too.

Q: What functionality will the database provide?

A: This database will keep information of **exhibition halls** in the museum, the **name** of each exhibition hall, and which **floor** each exhibition hall is on. It will also keep information of **exhibitions** (with **name** and **date**) in each exhibition halls, **works of art/exhibits** (with **ID, title, birthplace, category**, and the **year** it was created) in each exhibition, the **artist/author/photographer** (with the **name, gender, age/birth and death dates, nationality**) of each exhibit. With this information, the functionality of our project would serve as a tool to help staff members of a museum maintain the normal operation of the museum and introduce the visitors to the exhibits in the museum.

Q: What platform will your project use? What is your expected application technology stack?

A: Our tentative plan for the project is to use PHP, MySQL, and GitHub. Depending on how we progress on the project later into the course this tentative plan may change.