University of British Columbia, Vancouver

Department of Computer Science

CPSC 304 Project Cover Page

Milestone #: 3

Date: March 1st, 2023

Group Number: 64

Name	Student Number	CS Alias (Userid)	Preferred E-mail Address
Henry Kim	32523722	q1y6v	henryshkim@hotmail.com
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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 Summary:

The domain of this application will be a hospitality management service. It will be helping manage room states/reservations, payment transactions, and employees for multiple hotels.

Timeline:

Henry: Frontend

Task	Deadline
Insert Tuple Button	March 20th
Delete Tuple Button	March 20th
Update Tuple Button	March 20th
Reset button	March 24th
Query Buttons (ie. selection, projection,...)	March 31th
Visualization of Query	April 3rd
User Interface Styling / Formatting	April 3rd

Noel: Backend

Task	Deadline
Sending Queries to FrontEnd	March 20th
Retrieve Requests From FrontEnd	March 20th
Send Success Requests on Delete/Update to FrontEnd	March 20th
Listen to query requests so that they can properly communicate	March 24th
Retrieving queries FrontEnd	March 24th

Retrieve initial create request	April 3rd

Babak: SQL / DBMS

Task	Deadline
Initial Create Table SQL	March 20th
Reset All Tables on Reset Request	March 20th
SQL requests for Updating a Tuple	March 20th
SQL requests for Deleting a Tuple	March 24th
SQL requests for Inserting a Tuple	March 24th
SQL requests for all Queries	April 3rd

Possible Challenges & Work Dynamic:
- If a group member gets sick / is unable to complete their assigned tasks, we are planning on supporting them by moving around tasks and splitting the work between the other 2 members.
- Noel and Babak are going to be working on the backend together so if there are any problems with not knowing how to approach any of the tasks then they will be able to ask each other questions

Things left to do:
- Determine styling of frontend / color theme
- Determine layout of buttons