CPSC 304 Project Cover Page

Milestone #: 3

Date: October 31th 2023

Group Number: 12

Name	Student Number	CS Alias (Userid)	Preferred Email Address
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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 email 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. 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.

   Our project is on designing a database for a chain pet salon, "Furry Friends Grooming Salon" where pet owners can book reservations for their pets to receive haircuts, nail services, teeth cleaning and shampoo and ear cleaning services. Service providers would be able to view their appointments for the day, the room for the service they will be providing in and available products for use. Executives and managers would be able to manage the branch(es), and the employees.

2. Timeline and task breakdown/assignment:

Team Member	Task	Timeline

Tina	Frontend GUI Development
	3 main views after logging in
	  1) Customer
	    - New customer = Makes an account with phone number and name and adds customer address
	    - Customers can see a list of their pets and can add a pet to their account with pet data (size, type, age, etc)
	      - They can add multiple pets
	    - Home screen = a list of their pets
	      - Lists the pets reservations (next to a reservation will be a cancel appointment button or an update button to edit or delete)
	    - When booking a reservation, there will be a button for booking appointment next to the pet they want to book an appointment for
	      - Choose date and time
	      - Moves to choose one of the 4 services
	      - Enters data related to the service and service provider
	      -
		By the start of reading week - November 13th

	2) Branch employees (Receptionist/Service Provider (these are the same)) - View access for customer reservation, can also create customer (for walk-ins) and update their information and delete reservation (upon called in cancellations) - Updates inventory and room information	November 22
	3) Company Executives/Managers - Can see the branches, click on a branch to see the employees, inventory and reservations - Click on a service provider to see their reservations - Can move service providers and update their information	November 27th
Jezarah	Frontend - Navbar and Login (Possibly Register Page)	Nov. 8th

	Backend - API endpoints
	 - ServiceProvider
	     - Service Provider (Only their own)
	        - View and Edit Attributes (Like an account details page)
	     - Service (All)
	        - Create, View, Update, Delete Services
	     - Reservations
	        - Create, View, Update, Delete
		Nov. 22th

	- Admin
	     - Branch (All)
	        - View Service Providers, Inventory, Rooms by Branch
	        - Create Service Providers
	     - Service (All)
	        - View
	     - Customer/Owner (All)
	        - View
		Nov. 27th

Arman	Create SQL Initialization Script - Create DDL statements for all tables - Create INSERT statements for all tables	Nov 8th

	Backend
	- Customer
	  - Managing pets in a customer's account
	    - Populating pet tables from newly added pets
	
	    - Fetching pets in the database table for display in a GUI table
	
	    - Handle requests to modify details such as the pet's name, age, etc. in the Pet database table
	  - Managing a customer's reservations
	    - Populating reservation database tables from newly added reservations
	
	    - Fetching details like reservation time, service provider, services allotted to a pet for display in a GUI table
	
	    - Handle requests to modify details such as Service Providers attached to Reservations in the database
	
	- Service Provider
	  - Inventory (Branch only)
	    - View and Update Inventory (Quantities, Products, etc.)
	  - Room (Branch only)
	    - View and Update (Rooms allocated to Services)
		Nov 22th

> November 27th- December 1st will be used to finalise the project.

3. The deliverables from milestones 1 and 2 have been added to the repository.
   Completed. Please view the Github repository.
4. Each group member has made a commit to the repository. Use your UBC provided account to make the commits. The commits do not have to be code related.
   Completed. Please view the Github repository.
5. 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_l5e2b_x1d1q_y7z8e.git