

# **CPSC 304 Project Cover Page**

Milestone #: 3

Date: 30/10/2022

Group Number: 93

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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

# Milestone 3

## Task breakdown and Deadlines

Front End - Timothy

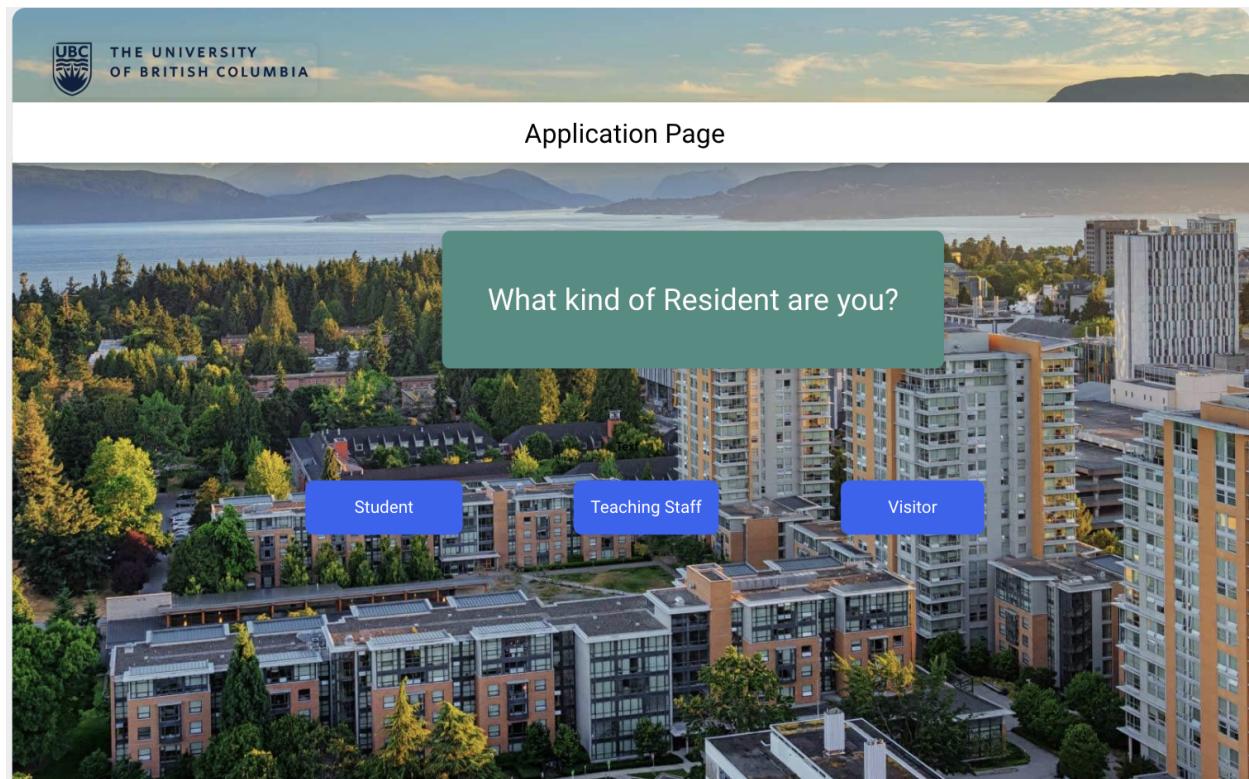
- Main page - Nov 10
  - Implement Buttons (Apply for Residence, See Residence Info, Current Resident Login, Resident Staff Login)
- Application Page - Nov 10
  - Implement Buttons
- Student, UBC Teaching Staff, Visitor pages - Nov 15
  - Implement drop-down menus, buttons, user input text sections
- Resident Login page, Current Resident Page - Nov 20
  - Implement login buttons
  - Display information
- Resident Staff Login, Resident Staff Page - Nov 20
  - Implement login buttons
  - Display information

Back End - Zeke & Vihangi

- INSERT - zeke - Nov 10  
*Create new application*
- DELETE - zeke - Nov 10  
*Deleting an application, re*
- UPDATE - vihangi - nov 10  
*Update an existing application*
- SELECTION - vihangi - Nov 15  
*Info to display*
- PROJECTION - zeke - Nov 15  
*Info to display*
- JOIN - vihangi - Nov 15  
*Info to display*

- AGGREGATION WITH GROUP - zeke - nov 20  
*Info to display*
- AGGREGATION WITH HAVING - vihangi - nov 20  
*Info to display*
- NESTED AGGREGATION WITH GROUP -vihangi - nov 20  
*Info to display*
- DIVISION - zeke - Nov 20  
*Info to display*

## Graphical User Interface (GUI)



**Student**

Full Name  Student Number

Preferred Residence 1  CWL

Preferred Residence 2  Program

Preferred Room Type 1  Session

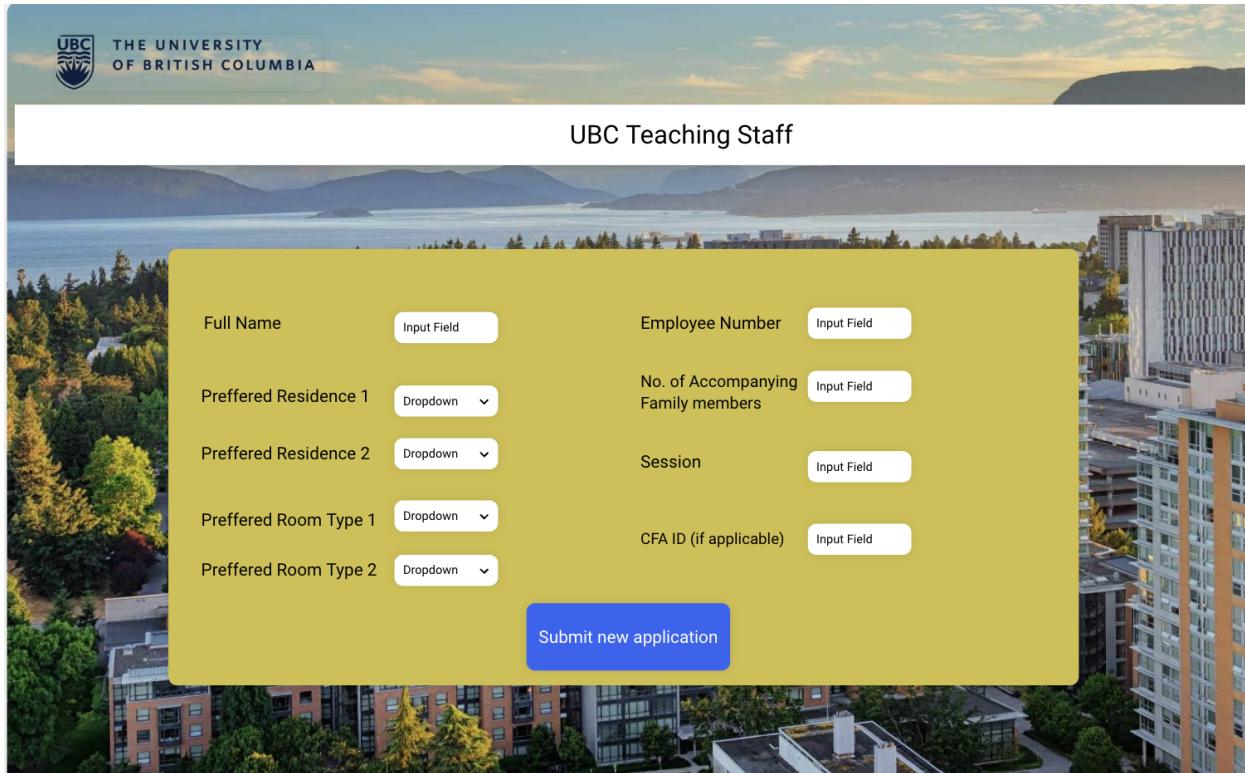
Preferred Room Type 2  CFA ID (if applicable)

**Submit new application**

**Current Resident Login Page**

Username

Password



**THE UNIVERSITY OF BRITISH COLUMBIA**

## UBC Teaching Staff

Full Name  Employee Number

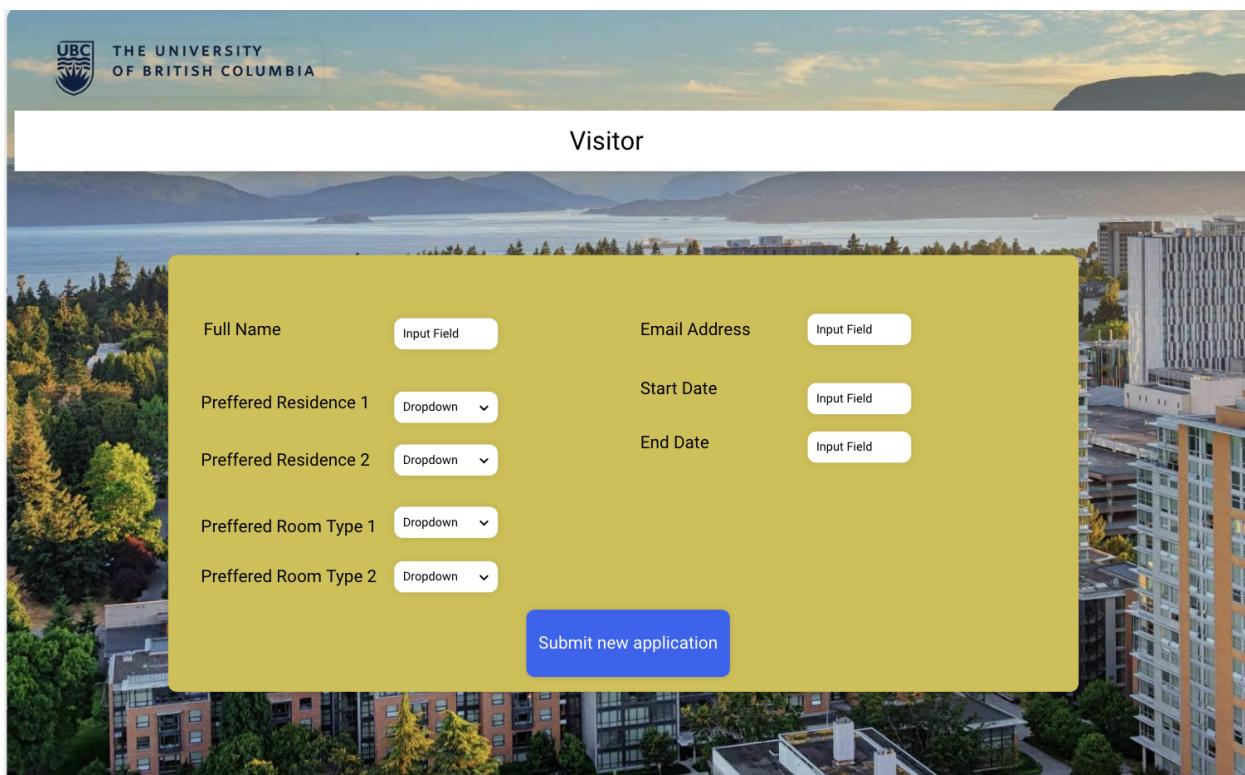
Preferred Residence 1  Preferred Residence 2

Preferred Room Type 1  Preferred Room Type 2

No. of Accompanying Family members  Session

CFA ID (if applicable)

**Submit new application**



**THE UNIVERSITY OF BRITISH COLUMBIA**

## Visitor

Full Name  Email Address

Preferred Residence 1  Preferred Residence 2

Preferred Room Type 1  Preferred Room Type 2

Start Date  End Date

**Submit new application**



## Current Resident Page

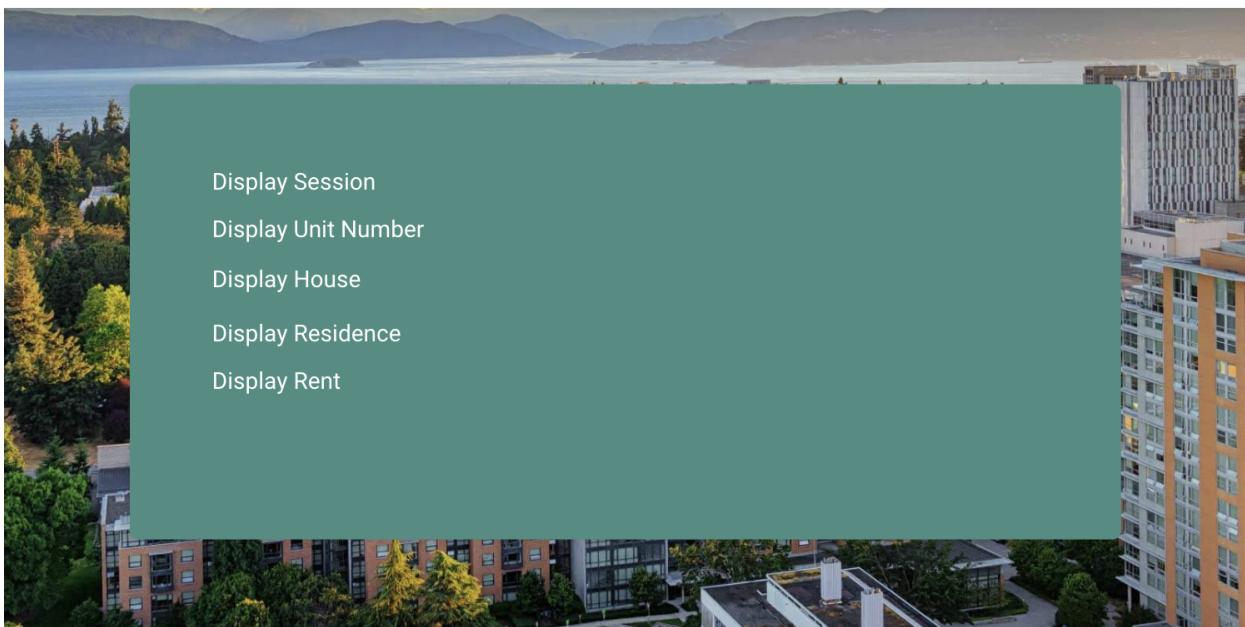
Display Session

Display Unit Number

Display House

Display Residence

Display Rent



## Residence Info Page

Choose a Residence to find information

Dropdown ▾

Display Campus & Address

Display Address

Display Room Types & respective rent

Display Amenities

