

CPSC 304 Project Cover Page

Milestone #: 3

Date: Mar 4, 2024

Group Number: 52

| Name | Student Number | CS Alias (Userid) | Preferred E-mail 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 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. Our domain focuses on nutrition and personal meal management. We are creating a web application that allows users to discover recipes, manage their meal plans, and keep track of their grocery needs. Relating to culinary arts, our project will include various cooking techniques, ingredient combinations, and serving suggestions. In terms of nutrition, we will provide nutritional content and health aspects of recipes such as macronutrient/micronutrient distributions. For meal management, users can plan and organize meals and their grocery shopping to maintain a balanced diet for all types of dietary preferences and restrictions.

2.

DATABASE TASKS: GEORGE

| TASK | DUE DATE |
|--|-----------------|
| Setup oracle and establish connection | 03/16 |
| Create tables | 03/16 |
| Implement basic CRUD operations in Oracle DB and test. | 03/23 |

FRONT END TASKS: JAYDEN

| TASK | DUE DATE |
|--|-----------------|
| Set up React project structure and basic components. | 03/16 |
| Design and implement UI components | 03/23 |
| Frontend/backend integration | 03/30 |

BACK END TASKS: KOHEN

| TASK | DUE DATE |
|--|-----------------|
| Set up node environment | 03/16 |
| Initialize Express application and configure basic routes. | 03/23 |
| Frontend/backend integration | 03/30 |

