C237 Team Contribution Planner

As part of your project planning, your team is required to complete the table below. This helps ensure a clear division of responsibilities and provides clarity during your presentation. The completed table must be included as part of your final submission.

Please fill in each column as follows:

* A team member may be responsible for more than one feature. You may add extra rows under the same name if needed.
* **Example:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Team Member Name** | **Feature Assigned** | **Description of Work** | **Route(s) Used** | **SQL Queries Involved** |
| **Student Full Name (Student ID)** | **The main feature/function the student is responsible for.** | **Describe what you worked on for this feature.** | **The Express route(s) created or handled: E.g. /yourRouteHere** | **Any SQL actions used**  **E.g. SELECT, INSERT, etc.** |
| Mary Tan (24012345) | Add New Record | Form to create new item and handle database insert. | /addItem | INSERT INTO items |
| Peter Ho (24054321) | View List | Display all items retrieved from database. | /items | SELECT \* FROM items |

**Complete the table below for your team**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Team Member Name** | **Feature Assigned** | **Description of Work** | **Route(s) Used** | **SQL Queries Involved** |
| Jing Xuan | Deployment  Create Database  Check out Page | Committing a project to GitHub  Web Hosting  Cart Page  Shopping Page  Putting search on shopping and admin page | /Cart  /search  /shopping |  |
| Caitlynn(24004264) | User registration/ login | Form for the user to register and the login page  Front page Design  Manage the user for the admin | /login  /register  /manageuser | INSERT INTO users (username, email, password, address, contact, role) VALUES (?, ?, SHA1(?), ?, ?, ?)  'SELECT \* FROM users WHERE username = ? AND password = SHA1(?)' |
| Kaylyn(24030887) | addItem  delete item | Form to create a new item  Form to delete a item  Basic design? | /addBook  /deleteBook | INSERT INTO books (bookName, quantity, price, image, category) VALUES (?, ?, ?, ?, ?)  DELETE FROM books WHERE bookId = ? |
| Amirah(24011923) | Update item | To edit form,load data, update route, get route to retrieve data | /update  /edit | UPDATE items |
| Nabil(24010540) | Role-based authorization | To manage access levels between regular users and administrators  Form for admin view | /admin |  |
| Rui Xuan(24014126) | Search and filter function | Backend processing to display a filtered list of database entries  On admin/shopping page. | /:role/search | SELECT \* FROM database WHERE bookName LIKE ?  SELECT \* FROM database WHERE category = ?  SELECT \* FROM database WHERE bookName LIKE ? AND category = ? |

Render Link: <https://bookstoreapp-8lld.onrender.com/>

Repository: [QuietVegetables/BookstoreApp](https://github.com/QuietVegetables/BookstoreApp/tree/main)

Github user account: QuietVegetables, cait826, kaylynong, m1r4hz4k, 24014126, NabilRP