CMPSC 487W Project 2

Main objective: get familiar with developing web-based applications and CRUD operations.

Suppose you have a list of items. The items here could be the products of an online store, or the employees that work for an organization. Each item should have at least 4 attributes: ID, name, description, and image.

Implement the following operations:

- Browse the list of items.
- Sort the list by item ID, or by item name.
- Search an item by a keyword or by ID.
- Add a new item to the list (assuming the ID is auto generated).
- Select an item to edit (assuming you can edit any attribute except for the ID).
- Remove an item.

All operations are web-based.

You are free to select the programming language and the database management system.