

The project that we have chosen for DB & Webservices this semester is an event management web application. This application hopes to create a sense of ease for consumers wanting to manage or arrange an event within their region.

The features of this application include:

### **Reactivation/Authentication**

- 1. A login screen
  - 1.1. Invalid authentication
  - 1.2. Registration
  - 1.3 Recovery

### **Category**

- 2. A list of all available venues and services
  - 2.1. Filters:
    - A. Location
    - B. Keywords
    - C. Price
  - 2.2. An add-to-cart button

### **Vendor/Customer Relations**

- 3.1. Text Vendorer
- 3.2. Vender profile
- 3.3. Customer profile
- 3.4. Comments

Upon entering the platform, users will encounter a login screen and have the option to proceed as a guest. After logging in, they will be directed to a screen displaying a comprehensive list of vendors and services, complete with a dynamic carousel for easy category filtering. Each item on this screen will feature an "Add to Cart" button and a "Text" button for direct communication with the seller.

Additionally, users will find a filtering bar that enables them to refine their search results by location, keywords, and price. Furthermore, the platform will offer dedicated customer and vendor profile screens, allowing users to gain insights into past transactions and view satisfaction ratings for a more informed decision-making process.

