Title: Smart City Travel and Entertainment System Functional Requirements

1. **User Authentication and Authorization:**

- **Description:** Users should be able to create an account (Sign-up) and log in securely to access the system's features, ensuring proper authentication and authorization mechanisms.

2. **Hotel Management:**

- **Description:** Users can view a list of nearby hotels, book rooms, and cancel room reservations as needed, providing a seamless experience for accommodation arrangements.

3. **Restaurant Booking:**

- **Description:** The system should display a list of restaurants in the area, allowing users to book tables and cancel reservations, enhancing the dining experience for residents and visitors.

4. **Museum Information and Ticketing:**

- **Description:** Users can access information about museums in the area, view exhibited items, and book tickets for museum visits, promoting cultural engagement and tourism.

5. **News Feed:**

- **Description:** Provide a feature to display local news for a particular area, keeping users informed about events, developments, and important updates within the city.

These functional requirements collectively contribute to the Smart City Travel and Entertainment System, offering residents and visitors a convenient platform for managing their accommodations, dining experiences, cultural engagements, and staying informed about local news.