Activity Club Portal

Activity club portal is a website used to manage all events and activities the club can make. We are going to design a system to be used by this club. The club presents events and members can subscribe to these events.

The application will be composed of the following sections:

1. Backoffice System

This section will be the control panel for the club portal. In this section, admins will be able to manage the full website data. The Backoffice will include the following sections:

a. Security Management

In this section, we are going to create the list of users who will be using the systems. Every user will have the following information:

- Name
- Date of Birth
- Gender
- Email (username)
- Password
- Role (one or mores roles to manage the pages)

Only admins have access to this page. In this case, admins will be able to create accounts for other users to use the system.

b. Lookups Management

This section will be used to manage all the dropdowns in the system. Like activities, positions, categories... every lookup will have the following fields:

- Code (to specify the type of lookup)
- Name
- Order

c. Events Management

The admin will be able to create events the club can do. Every event will have the following fields:

- Name (string)
- Description (string)
- Category (Lookup to specify if this is hiking, camping, swimming....)
- Destination
- Date from

- Date to
- Cost
- Related Guides (guides who will be responsible of this event)
- Related Members (members who joined this event)
- Status

d. Members Management

This section will allow the admins to see all the members who joined the club. Every member will have the following fields:

- Full Name
- Email (will be used as username)
- Password
- Date of Birth
- Gender
- Joining Date
- Mobile Number
- Emergency Number
- Photo
- Profession
- Nationality
- List of events joined

e. Guides Management

This section will allow the admins to see all the members who joined the club. Every member will have the following fields:

- Full Name
- Email (will be used as username)
- Password
- Date of Birth
- Joining Date
- Photo
- Profession
- List of events this guide is responsible for