**Business Requirement:**



**Functional Requirement:**

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* **ID: FR1** : View Web application
* **DESC:** A user should be able to view the web application through any browser on the mobile phone.
* **ID: FR2** : User Login - Web application
* **DESC:** A user should be able to login in the system by doing google sign-in with his/her University Email Id. Since it is google sign-in, the user will be able to get logged in automatically if it has been logged in in google mail.
* **ID: FR3**: Select ‘Interested Clubs’
* **DESC:** A user should be able to select at least 3 and at most 5 clubs which the user finds interesting on the first time of sign-in.
* **ID: FR4**: View All Events
* **DESC:** A user should be able to select ‘all events’ lined up by the most recent events.
* **ID: FR5**: View Club Wise Events
* **DESC:** A user should be able to select a club category from the bar menu and view the respective club events by double-clicking on the club name.
* **ID: FR6:** View Registered Events
* **DESC:** A user should be able to view the events that the user has registered by clicking on the ‘Registered Events’ in the bar menu.
* **ID: FR7**: View Suggested Events / ‘Events for Me’
* **DESC:** A user should be able to view the suggested events by clicking on the ‘Events for Me’ in the bar menu. It consists of all the events related to the clubs that the user has previously selected as ‘Interested Clubs’.
* **ID: FR8**: View details of events
* **DESC:** A user should be able to view the detailed description and details of the events by double clicking on the specific event part. It includes a detailed description, poster of the event, venue, date, time, fee, number of applicants registered and left seats, names of faculties or mentors if involved, and more.
* **ID: FR10**: View the number of applicants registered
* **DESC:** A user should be able to view the total number of applicants registered and total number of seats remaining for the particular event.

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* ID: FR12: Organizer Log in
* DESC: An organizer should be able to log in with his/er university email id with an organizer registered account.

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* **ID: FR13**: Add Events
* **DESC:** Given the organizer is logged in, he/she should be able to add events by inputting required information such as Venue, Date, Time, Capacity of users, Faculty or mentors if involved, fees, poster, and so on.
* **ID: FR14**: Modify Events
* **DESC:** Given the organizer is logged in, he/she should be able to modify events by modifying the information such as Venue, Date, Time, Capacity of users, Faculty or mentors if involved, fees, poster, and so on.
* **ID: FR15** : Cancel Events
* **DESC:** Given the organizer is logged in, he/she should be able to cancel the events after stating valid reasons for the same.

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* **ID: FR16 :** View Registered Users
* **DESC:** Given the organizer is logged in, he/she should be able to view the registered users of the events that he/she added in the system.

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* **ID: FR17:** User functionality to organizer
* **DESC:** An organizer should be able to do all the user functions including viewing events, and registering for events.

##############not should be added

**ID: FR9**

**TITLE**: Likes Events

**DESC:** A user should be able to view any event and like the event. It helps in increasing the count of the likes and customizing the priority of the events shown to the user.

**RAT**: In order for a user to like the events shown.

**DEP**: FR3, FR4, FR5, FR6, FR7

* **ID: FR11**: Edit the “Interested Event” List
* **DESC:** A user should be able to edit the “Interested Event” list that the user created at the first time login by clicking on the edit profile button on the homepage. It should meet the minimum 3 and maximum 5 clubs requirement.