Project: FIU Club Events

Application will be used amongst FIU students, including new incomers, to check out different available clubs based on personal interests and see upcoming events.

Non-Functional Requirements

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| Requirement Statement | Comments |
| 1. Upon installing the App, user will be asked about interests to get their profile started. | Interests such as favorite hobbies: music, sports, movies, etc. |
| 1. Based on user’s interest, specific clubs and/or events would be listed. |  |
| 1. App will require user to use an FIU email account | To verify account a verification email with a link will be sent to the user |
| 1. Allows user to skip intro that guides the user to use the app and prompts the user to make their own selection of clubs on campus | In case a user does NOT want to choose any personal interests, they can skip this part and manually select from the list of available clubs to enroll. |
| 1. Allows user to link event to their personal calendar. | If seen an event that user will attend, they can add it to their personal device’s calendar (ios, android, computer) |
| 1. Admin users will be required to provide proof of position among club/department. | Upon registering the club, admin must email name, panther ID, and have the student organization officers This is a safety measure so not any outside person can create and/or modify the group content. |
| 1. App shall send push notifications to user’s mobile/desktop for events enrolled. |  |
| 1. User will be allowed to enroll to multiple clubs. | If user is interested in multiple clubs, they may check upcoming events and club info from all the enrolled clubs on the homepage of their profile. |
| 1. App will have a chat option for every event and will allow users to ask questions about the event. |  |
| 1. Admins shall be allowed to create events. | ONLY admins will be able to create and modify event details such as date, time, and place. |
| 1. Admin shall be able to pass on admin rights to another user. | Admin rights will be passed on to a user of the admin’s liking, preferably a student organization officer. |

Functional Requirements:

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| Requirement Statement | Comment |
| 1. Shall be a web application | Compatible in mobile devices and web |
| 1. Application shall contain homepage | Contains user’s profile containing clubs enrolled, forums participating in, and upcoming events |
| 1. System shall display search bar for clubs | Database will contain clubs available in FIU. Results can be returned based off keywords of search. |
| 1. Club pages shall contain purpose of organization and events. | Events must have database entry of time, date, and place |
| 1. New members shall be able join any club of their liking | New members will be added to database, and automatically have access to club information. |
| 1. List of events shall be erased at the end of semester. | Entries of events will be deleted off database table. |