UG2k19 Hackathon
Team: ThunderClaws

Team Members: Kannav Mehta, Megha Bose, Raj Maheshwari, Triansh Sharma.
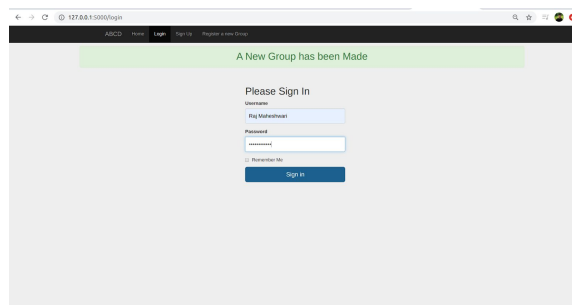
Project: *A customised scheduler web app for IIIT students that accommodates classes, on-campus events and club activities.*
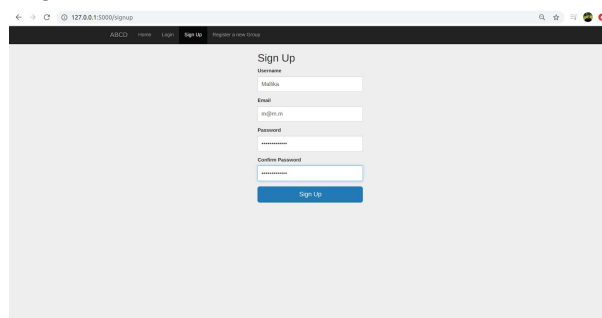
Overview:

The project aims to aid IIIT students in planning their schedule better, be informed about important and fun events in their institute and avoid the havoc created due to misinformation or late information. Students can subscribe to the groups of their choice and stay informed about their favourite activities.
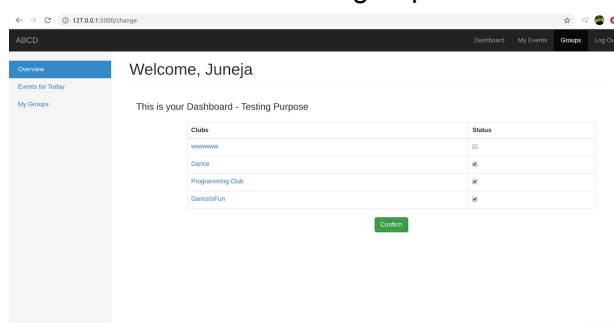
Features:

- Registration and login portal secured by unique username, email id and password.
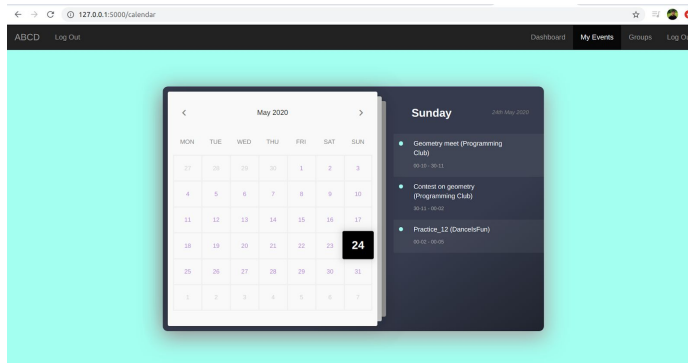

- Registration for group and login portal for admin of the group that directs to an admin page to add events and view users subscribed to the group.

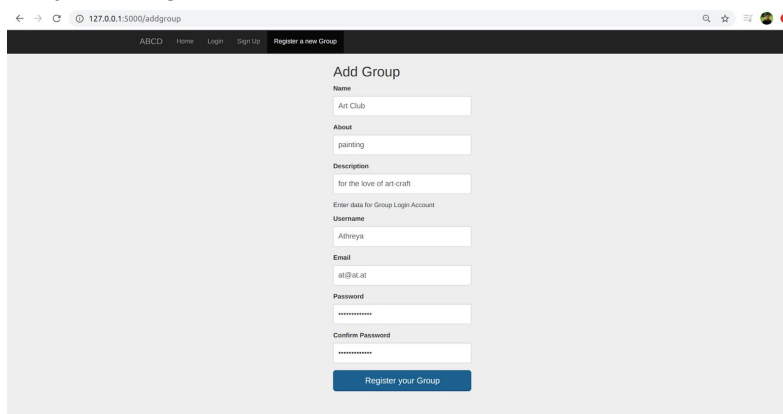- The user can select which groups to subscribe to.

- The user receives personalised information about events of the groups he/she has subscribed to.
- The events of the day are shown on the My Events calendar.

Impact:
- Enhanced transparency in the intra-institute activities and reduced chances of overlapping events and miscommunication.
- Easy tracking of important events and activities for both the students and admins.

- Elimination of regular checking of updates on numerous social media platforms, which can potentially lead to better and more enthusiastic participation in club activities.
- Sudden change of schedule can be communicated easily and planning of new events becomes more efficient and convenient.

Further scope:
- The app might also be used to create a group for the student parliament.
- Due to better planning of meetings, issues can be discussed more efficiently and frequently.
- Latest updates from the student parliament can be communicated to students who subscribe to it which will in turn increase transparency in this apex student representative body.
- With sophisticated modifications and necessary handling of security, deployment etc. issues, this project can meet the requirements suitably.