PROJECT REQUIREMENTS DOCUMENT	
Project Name	URXperience

Functional Requirements

- Real time chatting system to establish communication for all UR residents
- RA's portal in community to create and post events
- Student's portal in community to view and register in displayed events
- Ability to create sub chat channels in the chatting system to accommodate study groups
- Daily randomized recipes for food
- Map which displays location of user and the close local food joints in the area
- RAs have ability to view who registered to participate in the posted event
- Notification to remind students of events which they registered in

Technical/Performance Requirements

- Chat message response and posts should be instant transfer to the chat's GUI or at maximum take 2 secs to send or receive
- Ethernet or Wifi is needed to run the application
- Student's SID, and Email needed for authentication
- Chromium web browser capable of running the web application
- Mobile responsive