## **Design Document for AutoSched**

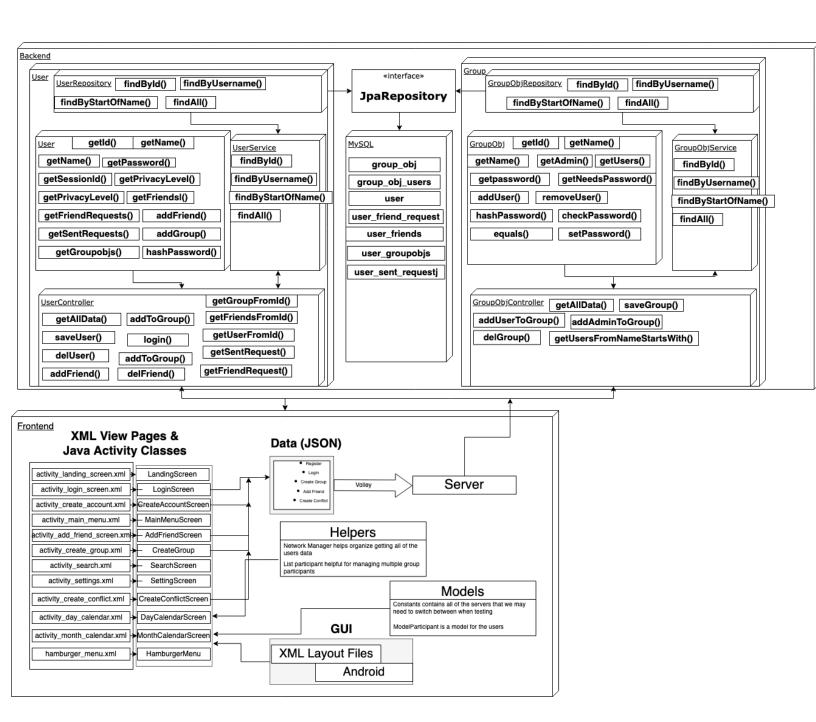
Group 2\_hb\_1

Liam Anderson: 25% contribution

Chase Thompson: 25% contribution

Vincent Quattrone: 25% contribution

Zach Miller: 25% contribution



## **Backend**

\_\_\_\_\_group\_obj\_users is a table that represents the list of users in a group, user\_friend\_request table represents a list of requests for users, user\_friends table represents a list of users that are friends with a given user, user\_groupobjs table represents a list of groups a user belongs to and user\_sent\_requests table represents a list of users a friend request has been sent to. All these relationships are called on by UserRepository and GroupRepositoy to provide lists of relationships.

