Future implementation

Currently, our prototype is implemented for desktop use with mobile application integration as a future goal. Furthermore, the user must make an account to access all features of the application. There will be a legal disclaimer for all potential users that want to sign up. They must accept this agreement in order to create an account.

For future works, we intend on implementing a GPS into the application so users can provide a more accurate location to find groups. This is convenient for groups to easily share their locations for quick meet-ups.

We also want to implement a 2-Factor authentication system. This method of access control will grant users access only after the user successfully provides information such as a security code, either emailed or sent via text messaged to the user. This information will then be inserted into the application to verify the user.

A SPECIAL THANKS TO ALL THE GROUP MEMBERS THAT CONTRIBUTED TO MAKE THIS A SUCCESSFUL PROJECT.

LFG-IRL

A desktop application to bring people together

Group Name: The General

Group Members:

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User Functions

-The user will be able to create an account by making a username and password.
-The user will be able to join or create groups. When they create a group they automatically become the group leader.
-The user will also be able to chat with other members in the group.
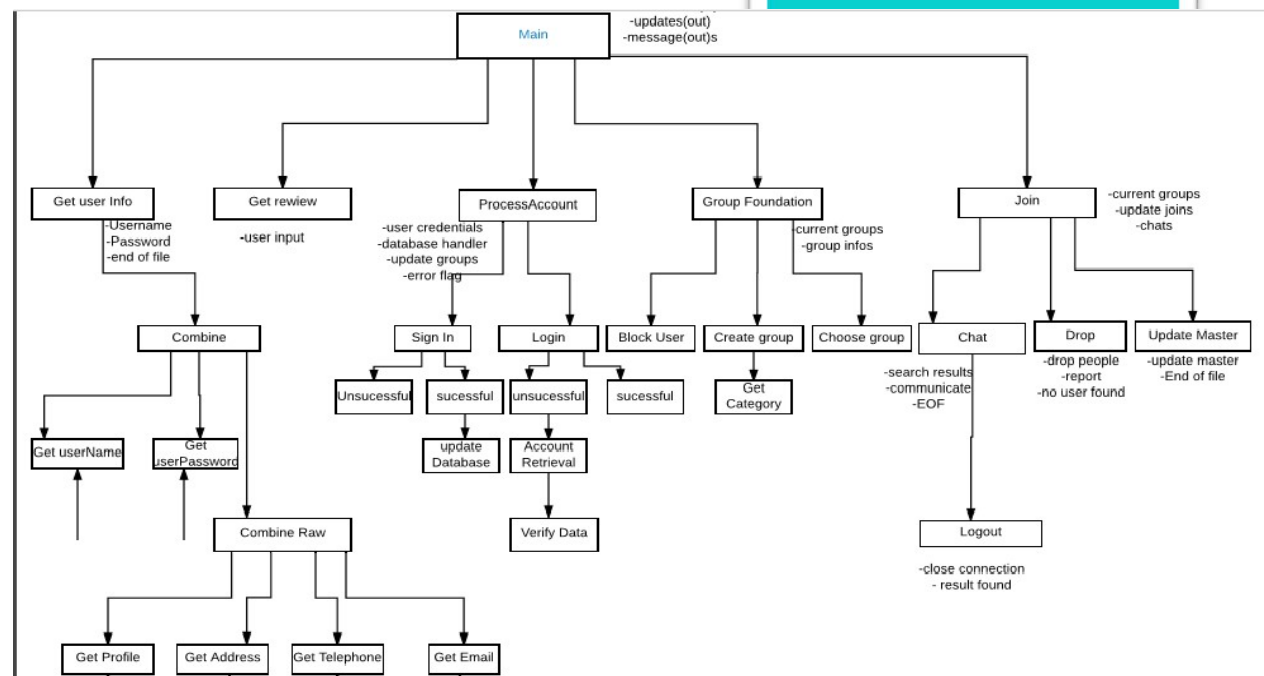-The user will be able to search for a group by category.

Group Functions

When a user is in a group, the user can:
-The user can join group chat
-The user can report other users in a group who violates the codes of conduct or terms of agreement.
-As a group leader can kick members

Design

Dynamic Data-Flow Design

Pictures

Introduction

LFG-IRL (stands for "*Looking for group – in real life.*") Our team created a desktop application which connects users with similar interest to participate in fun legal activities locally. Users can use this application to volunteer, play sports, games, or connect with other people within the community. This is application is restricted for users who are the age of 18 and up for liability and safety reasons.

Database

With the help of MySQL, we were able to design a database which stores data. When a group completes a certain event, the group is permanently deleted.