

## Project Requirements:

- The Website:
  - User creation page:
    - Requires username
    - Requires password
  - Login page:
    - Requires user to input username and password
  - Main page:
    - Has links to login/user signup page
  - Group page:
    - Shows group name
    - Users can join groups
    - Groups have a prize pool
    - Has different games to bet on
    - leaderboard
  - Profile page:
    - Shows money amount
    - Shows username
    - Shows groups user is in
- The Database:
  - Table for user information
    - Username
    - Password
    - Money amount
    - Groups
  - Table for groups
    - Group name
    - Users
    - Games
    - Prize pool
- The Integration Layer:
  - Get game data from API
  - Sort users for leaderboard
  - Check username and password
  - Get groups for user
  - Check if group exists for user to join