Cherry Picker

Special Server Setup Procedure

       * Don't forget to run 'npm install' in the client and server folders before doing the following steps! *

1. Make a folder named "cherryPicker-data".
2. Run "C:\Program Files\MongoDB\Server\3.4\bin\mongod.exe" --dbpath ***insert your file path here*** cherryPicker-data (if you're using windows with mongoDB version 3.4).
3. Make sure your node modules config file (filepath: server\node_modules\mongo_express\config.default.js) has the **db** field set to 'cherryPicker' and the **url** field set to 'mongodb://localhost:27017/cherryPicker'.
4. Run npm run watch in the client, run "C:\Program Files\MongoDB\Server\3.4\bin\mongod.exe", and run node src/server.js in server.

Individual Contributions

Sanford: Set up src/server.js to start using MongoDB. Updated the id's in the database to use the MongoDB id's. Implemented the search fuction of findagame, helped troubleshoot routing and connecting to MongoDB.

Thomas: Updated the git repository as instructed for this assignment. Implemented the mongo-express feature. Added the resetdatabase.js and now the the Mongo database resets to the initial data, and the button functions properly on the left navigation bar. Worked on making the routes for users, games, and leagues connect to the MongoDB.

Lily: Helped set up MongoDB, troubleshooting problems we were having with token authentication and connecting to the database. Fixed Create a Game so it properly creates a new game in the database. Updated Create a Game so that creating a game redirects you to the new game's page.

Hisham: Assisted in setting up the server and minor bug fixes regarding id's. Removed some of the unused components in the repository. Created presentation for pitch party. Fixed some spelling issues and wrong ID references and relocated the mongo-config file, all to get highlights working again.

Peter: Worked on routes for users, games, and leagues with Thomas and Sanford. Set up Mongo Express. Created the presentation for pitch party.

Jaeseong: removed some unused components from the repository. Jaeseong did not contribute towards this assignment.

Adam: Worked on getting the routes for highlights and createagame to connect to MongoDB.

Lingering Bugs / Issues / Dropped Features

Calendar Page: Currently, the calendar page does not connect to the database. You cannot see a user's scheduled games on the calendar. Instead a user manually adds an event to the calendar by clicking on a specific date.

Highlights Page: Commenting and the RSVP button are non-functional at this time.

Game Page: Currently the game page lists the ID numbers of the participants instead of the actual number of participants.

Joining a game: Due to time constraints joining a game can only be done by creating a game.

Suggested Game Key(rightsidebar): The Suggested Game Items in Suggest Game are assigned a key, but the console says that they do not.