**GOAT vs GOAT**

Group Project Proposal

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**Project Summary:**

Our group will develop a web app in which users will register an account and vote on the outcome of one-on-one matchups between 2 “Greatest of All Time” NBA players. Matchups are posted daily on the app main page. Matchups are pulled from user generated lists or randomly generated by the app. For example, the main page will post “Michael Jordan vs Kobe Bryant” and users will vote on which player would be the victor in a one-on-one game. Users can also wager on the outcome, winning or losing “points” if their vote is cast for the eventual winner.

**Live Features**

* User account registration and login with validations
* Users can create lists of one-on-one matchups using GOAT players from pre-built library
* Users can “bet” on match outcome
* Matchups are posted daily
* Matchup winner is decided by user votes
* Matchups and results are displayed in archive
* Users can favorite players and view the favorites of other users
* Player stats delivered via API call to player database(s)

**Possible Future Features**

* Three-on-three matches
* Incorporating player stats into outcome
* Redeem points for prizes (e.g. background images, icons)

**Collaborator Roles**

Larisa Melkumova: Front-end design

Andrew Knuesel & Nicholas Watson: Back-end & API implementation

**GitHub Repo:**

https://github.com/AndrewTK-SF/goat\_project.git