Add an entry below for each day the team meets

**09-08-20**

Attended:

* Charity Brown
* Andy Johnson
* Elizabeth Payne
* Gage Wassweiler

Charity Brown

* What’s been done: Made updates to the Project Backlog to entail critical Sprint 1 deadlines including website creation.
* What will be done: Research compatible user interfaces, and will begin outlining UML Diagram.
* What’s been hard: N/A

Andy Johnson

* What’s been done: Worked on setting up sprint documentation and daily meeting doc
* What will be done: Working on website and laying out a framework for the backend of app
* What’s been hard: N/A

Elizabeth Payne

* What’s been done: set up share drive for team, documentation
* What will be done: work on setting up draft of website, research, set up GitHub repository
* What’s been hard: n/a

Gage Wassweiler

* What’s been done: worked on setting up documentation
* What will be done: set up github and bare bones of applications
* What’s been hard: n/a

**09-10-20**

Attended:

* Charity Brown
* Andy Johnson
* Elizabeth Payne

Charity Brown

* What’s been done: Contributed information and instructions for website creation via github.
* What will be done: Research and implement website content in HTML and CSS.
* What’s been hard: Comprehending the future backend/frontend interaction

Andy Johnson

* What’s been done: Started looking into how to host website on GitHub
* What will be done:
* What’s been hard:

Elizabeth Payne

* What’s been done: set up github repository
* What will be done: start looking at what language will be best for the frontend side of things and what will work best with python on the backend.
* What’s been hard: getting the website url working / looking good in github

**09-12-20**

Attended:

* Gage Wassweiler
* Andy Johnson
* Elizabeth Payne
* Charity Brown

Charity Brown

* What’s been done:
* What will be done:
* What’s been hard:

Andy Johnson

* What’s been done: Set up initial website, being hosted on GitHub
* What will be done: Reviewing how our database needs to be structured and specifics
* What’s been hard: Nothing so far

Elizabeth Payne

* What’s been done: made some initial changes to the homepage / project overview of website and pushed those to GitHub
* What will be done: work on making homepage / project overview look appealing
* What’s been hard: changes weren’t registering in GitHub at first. Had to work through that

Gage Wassweiler

* What’s been done: had COVID
* What will be done: work on website and set up database
* What’s been hard: COVID

**09-15-20**

Attended:

* Charity Brown
* Andy Johnson
* Elizabeth Payne
* Gage Wassweiler

Charity Brown

* What’s been done: Created a sketch of the user interface that will later need to be coded using Java and interact with the Python backend
* What will be done: small implementation of user interface sketch
* What’s been hard: Interacting the backend with the frontend

Andy Johnson

* What’s been done: Decided how to handle python and java interfacing as well as how to host our SQL server
* What will be done: setting up the sql server and database
* What’s been hard: finding out a good way to host the sql server

Elizabeth Payne

* What’s been done: Updated formatting / style for website, research on front-end language and how to interact with python back-end
* What will be done: Simple user interface to test interaction with python backend
* What’s been hard: Finding a plugin for front-end and back-end to interact.

Gage Wassweiler

* What’s been done: Added to the website and set up UML diagram for DB
* What will be done: Begin work on filling the database
* What’s been hard: finding a viable option for setting up the SQL server

**09-17-20**

Attended:

* Charity Brown
* Andy Johnson
* Elizabeth Payne
* Gage Wassweiler

Charity Brown

* What’s been done: Created layout of Sprint 1 Android App pages, classes, xml, created test.py to test GUI/python function are working, and added a contact form to the bio Page.
* What will be done: Complete bio page - add in images, descriptions, and customize GUI
* What’s been hard: Working past the “405 Error” using the php file for the contact form.

Andy Johnson

* What’s been done: Nothing new since last meeting
* What will be done: Working on populating the database with the stats pulled from the nba\_api
* What’s been hard: Nothing since last meeting

Elizabeth Payne

* What’s been done: Added functionality to GUI. Also installed Chaquopy plugin for python/java interaction. Tested to make sure java GUI could call python functions.
* What will be done: Cleanup GUI
* What’s been hard: Setting up / figuring out how to interact with python using Chaquopy

Gage Wassweiler

* What’s been done: Create AWS database and a python file for interacting with it
* What will be done: start filling the database
* What’s been hard: connecting MySQL workbench to the AWS database

**09-19-20**

Attended:

* Charity Brown
* Andy Johnson
* Elizabeth Payne
* Gage Wassweiler

Charity Brown

* What’s been done: Found the solution to my last challenge, “405 error”. Github, a static hosting website, does not support php (non static) files, so I will have to translate the contact form to javascript. Also cleaned up bioPage.html by creating bioStyle.css and a folder named bioPhotos.
* What will be done: PHP → Javascript, Work on possible functions for front end and design.

Note: getList() from py will be translated to java and will list possible players to choose from on the front end.

* What’s been hard: N/A

Andy Johnson

* What’s been done:
* What will be done:
* What’s been hard:

Elizabeth Payne

* What’s been done: Updated bio page to include photo. Research on Android Studio layouts.
* What will be done: Work on front-end more
* What’s been hard: N/A

Gage Wassweiler

* What’s been done: Created generic functions for accessing the DB
* What will be done: finish filling the DB with the NBA stats
* What’s been hard: learning how to interact with the API

**09-22-20**

Attended:

* Charity Brown
* Andy Johnson
* Elizabeth Payne
* Gage Wassweiler

Charity Brown

* What’s been done: Removed contact form from website due to non compatibility.
* What will be done: Start coding the DraftKing - NBA part of the application. Add calculator for salary. Note to also add: Name position team projected, points, cost.
* What’s been hard: N/A

Andy Johnson

* What’s been done: Tested chaquopy tool a bit more
* What will be done: get mock lineup sent to front end application
* What’s been hard: Errors with chaquopy tool

Elizabeth Payne

* What’s been done: Cleaned up GUI, added separate NBA page (and NFL page for later)
* What will be done: Make sure only one sport can be selected at a time, make separate pages based on FanDuel / DraftKings. Create search bar, list of players, filtering capabilities
* What’s been hard: N/A

Gage Wassweiler

* What’s been done: Continued to fill the DB
* What will be done: finish filling the DB
* What’s been hard: learning how to interact with the API

**09-24-20**

Attended:

* Charity Brown
* Andy Johnson
* Elizabeth Payne
* Gage Wassweiler

Charity Brown

* What’s been done: Divided assignment of UI to the following : Charity DraftKings ,Elizabeth Fan Duel
* What will be done: Work through errors of the emulator not starting up.
* What’s been hard: Testing code with Emulator

Andy Johnson

* What’s been done: Worked on possible changes of how to link front end and back end
* What will be done: Database updating functions
* What’s been hard: n/a

Elizabeth Payne

* What’s been done: Updated bioPage.html to include my description
* What will be done: Keep working on gui
* What’s been hard: N/A

Gage Wassweiler

* What’s been done: worked on optimization algorithm
* What will be done: continue to work on back end and connect it to the front
* What’s been hard: connecting it to the java

**09-28-20**

Attended:

* Charity Brown
* Elizabeth Payne
* Gage Wassweiler

Charity Brown

* What’s been done: N/A
* What will be done: Resume work on app on Thursday - 2 Exams this week
* What’s been hard:N/A

Elizabeth Payne

* What’s been done: Been studying for other classes
* What will be done: Work on GUI (fanduel side of things)
* What’s been hard: N/A

Gage Wassweiler

* What’s been done: busy week of tests so not much
* What will be done: finish the optimizing file
* What’s been hard: learning this plugin

**10-6-20**

Attended:

* Charity Brown
* Andy Johnson
* Elizabeth Payne
* Gage Wassweiler

Charity Brown

* What’s been done: Worked with Professor Gray to overcome a issue to have a functional android studio app and emulator
* What will be done: Work on the following front end features for DraftKings- Search bar filtering by position and team, salary calculation, call listofPlayers, customize appearance, add timer of calendar to recheck the list of teams that play.
* What’s been hard: N/A

Andy Johnson

* What’s been done: Working on reading in player CSV files into the front end
* What will be done: Getting player list GUI working
* What’s been hard: Android studio has been an issue for me personally some

Elizabeth Payne

* What’s been done: Updated and made improvements to the GUI (specifically worked on the “list of players” page)
* What will be done: Keep working on GUI / getting the GUI to work with the python stuff
* What’s been hard: Some difficulties with android studio layouts

Gage Wassweiler

* What’s been done: reorganized the database
* What will be done: finish the projecting algorithm
* What’s been hard: learning linear regression

**10-8-20**

Attended:

* Charity Brown
* Andy Johnson
* Elizabeth Payne
* Gage Wassweiler

Charity Brown

* What’s been done: Begun implementing a navigation drawer in UI. Research done on get requests
* What will be done: Research for solution to make requests to the backend via http What’s been hard: Fanduel drawer option is having the wrong output page. Have to debug to see where the line of code is being used.
* Notes from meeting: url = IP address….. ipv4

Andy Johnson

* What’s been done: Research on get requesting and how to connect android app to the database
* What will be done: testing on get requesting
* What’s been hard: getting communication online between app and server

Elizabeth Payne

* What’s been done: Rearranged activities so the site choice page is first. Updated “ListPlayers” to contain a dropdown menu of positions which will be used as a filter on the list of players. Removed the switches from the lineup page.
* What will be done: Add a preview for selected players on the lineup page. Add functionality to the “List Players” page.
* What’s been hard: N/A

Gage Wassweiler

* What’s been done: finished filling the database
* What will be done: run the projection algorithms
* What’s been hard: deciding which data to run through the algorithm

**10-11-20**

Attended:

* Charity Brown
* Andy Johnson
* Elizabeth Payne
* Gage Wassweiler

Charity Brown

* What’s been done: Able to display selected players in a textbox but in an array format
* What will be done: Translate JSON received from http request into Java to display
* What’s been hard: Finding the correct libraries to import for java

Andy Johnson

* What’s been done: Web Server up and running, communications between app and server working well
* What will be done: Tailoring requests with web server to fit our desire
* What’s been hard: Figuring out how to get the proper URL’s for requests

Elizabeth Payne

* What’s been done: Researching how to best display/select players from the list of players
* What will be done: Update remaining salary field. Work with Charity and Andy on the list of players and accessing it from front end
* What’s been hard: N/A

Gage Wassweiler

* What’s been done: a lot of stuff. Mostly optimization and connecting to the front
* What will be done: finish for sprint 1
* What’s been hard: running the predicting algorithms

**10-13-20**

Attended:

* Charity Brown
* Andy Johnson
* Elizabeth Payne
* Gage Wassweiler

Charity Brown

* What’s been done: Finalized display on user interface from http request to parse all information correctly (Player, Score, Total)
* What will be done: Present Sprint 1 , review project backlog in preparation for Sprint 2
* What’s been hard: N/A

Andy Johnson

* What’s been done: Finally got goals for sprint 1 finished! Final prep for demo and minor bug fixing
* What will be done:
* What’s been hard:

Elizabeth Payne

* What’s been done:
* What will be done:
* What’s been hard:

Gage Wassweiler

* What’s been done: went over the powerpoint and the examples
* What will be done: get ready for sprint 2
* What’s been hard: n/a