

Progress Report

- Increment 3 -

Group #1

Please use this template to describe your progress on the group project in the latest increment. Please do not change the font, font size, margins or line spacing. All the text in italic should be removed from your final submission.

1) Team Members

*Please write the **name** of all the team members, their **FSU IDs**, and **GitHub IDs** here.*

Jose Ibarra, jfi21,

Phillip Sheng, sxs22, KPCFOGS

Christian Riley, car21p, ChristianAR39

Michael Clark, mtc21c, MichaelClarkFSU

Nathan Waring, naw21d, nathanawaring

2) Project Title and Description

BettingBuddy: A sports betting app that uses fake currency and allows users to place bets on real games and learn about gambling

3) Accomplishments and overall project status during this increment

Fully functional.

Improved appearance

Users can now place bets

Added buttons for enhanced functionalities

Results of bets will be shown

4) Challenges, changes in the plan and scope of the project and things that went wrong during this increment

Changing API was more frequent than expected due to everybody was working on this project and testing it

5) Team Member Contribution for this increment

*Please list each individual member and their contributions to **each of the deliverables in this increment** (be as detailed as possible). In other words, describe the contribution of each team member to:*

*a) the **progress report**, including the sections they wrote or contributed to*

*b) the **requirements and design document**, including the sections they wrote or contributed to*

*c) the **implementation and testing document**, including the sections they wrote or contributed to*

*d) the **source code** (be detailed about **which** parts of the system each team member contributed to and **how**)*

*e) the **video or presentation***

Jose Ibarra: Contributed to the writing of the progress report, requirements, and design document. Contributed to making the make templates look uniform throughout the app. Added some utilities, such as the “sign up” option on the sign in page as well as a disclaimer page in the “sign in” to let users know they need to get the money out

after the game concludes because the virtual money will be gone after 3 days due to the API limit, all of this is to improve the user experience.

Christian Riley: Created betting odds help page to explain to users how betting odds work. This included adding the app route to app.py and linking it to the home page. Updated New API in API.txt. Wanted this page along with the ga resources to be accessed after a user has already logged in so I added a home button to the user page. Then I added a condition in def index(): (app.py) that only clears session if users are not logged in to allow people to access the home page because the home button was still not saving the logged in status. I then added this conditional signin/userPage button to the home, help, and ga resources page. Contributed to the progress report, RD and IT template pages.

Michael Clark: Adjusted the program to pull match odds from the API. Fixed an error where when odds were pulled, an index out of bounds error would occur. The program now checks the API for valid data before adding it to the list. Made adjustments to the user page so users can now see the match dates for placing bets. Fixed an error regarding the token amount display. Wrote the client email for section six. Added details to the implementation and testing documentation. Added an updated Use-Case Diagram to the requirements and design documentation.

Nathan Waring: Created the back-end code for the OddsAPI to pull results of placed bets by the user as well as the front-end code for users to access it. Users can now press a button to view their past bets and see whether they hit or not. If they are not finished, they will be pending.

Phillip Sheng: Stylized user's page, added log out button, area for displaying virtual currency, removed the need for email during sign up, added a recovery string for account recovery, account recovery page, functions to make bets work properly, video for increment 3, improved README.md file, added 2 python helper scripts to test the main script

6) Stakeholder Communication

Dear Client,

We are pleased to announce that the BettingBuddy App is now fully operational with users now being able to place matches on both NFL and NBA matches. We have also added the additional features of a information/help page for users to better understand how to place bets and added a disclaimer page that all bets must be cashed in no more than 3 days after the match has concluded. The last increment of development went very smoothly with minor adjustments being made and the overall appearance of the application being polished. The API still has a problem with providing the correct dates for some matches, but in order to resolve that issue, you will need to contact TheOdds API provider or consider switching to a different sports odd provider. Additionally, if you would like bets to be cashed in at any time, you may want to consider switching to a paid API plan. We hope you are satisfied with the final product of your application and look forward to future business opportunities with you.

Sincerely,

BettingBuddy Development Team

7) Link to video

<https://youtu.be/jO6NLZnoEhI>