**Task**
Google Sheets Sports Betting Dashboard with Ability to View Odds and Place Bets

**Goal**
Create a Google Sheets dashboard that allows simulated betting, displays a virtual account status with individual bets, and displays results.

**Technical Abilities Required**

- Google Sheets integration (read and write)
- Data retrieval from APIs (e.g., games and odds)
- Data manipulation and calculations in server and Google Sheets
- Server side backend simulate persistence bets

**Implementation Steps**
Build microservice to:
1) Pull odds to local postgres database, with easy option to refresh data, in order to get up-to-date games and odds.
   You can connect to odds provider (with free tier), such as:

https://the-odds-api.com/
2) Generate random results for running and finished games

Build microservice to:
1) Place bets by the user
2) Get user status (list of all bets with their status)

Build microservice to handle user interface in Google Sheets:
1) Tab to display games and odds
2) Tab for placing bets
3) Tab to display user results

**Notes:**

- Make sure you prevent human errors (bets actions)
- Persistence server side account management/bets
- Code should be written in Node.js
- Feel free to reach me if you have any questions

**Good Luck!**