

# Betting App:

## Main idea:

1. The app is for communication of sports bets between the Bet Managers (us) and the Agents (the bet placers).
2. The app will allow us the Bet Managers to input a bet into the 'backend' of the system, by mobile app. For example:

Sport: Tennis  
Event: Australian Open  
Match: Novak Djokovic v Rafael Nadal  
Selection: Rafael Nadal  
Minimum Odds: 3.0. 2/1  
Minimum odds:  
Stake: €100  
Bookmaker placed: Bet365

Sport: Tennis  
Event: Australian Open  
Match: Novak Djokovic v Rafael Nadal  
Selection: Rafael Nadal  
Minimum Odds: 3.0 / 2/1  
Stake: €100  
Bookmaker Placed: Bet365

And have the ability to send this bet to all "available/signed in" Agents.

3. Initially the Agent will sign in to the app to show he is available to receive and place bets and sign out when he is unavailable to receive and place bets.
4. If an Agent is signed in and available, he will receive all bets we send from the back end.
5. On receipt of a bet (received like in format in point 2), the Agent then places the bet, either in a betting shop in cash or online.
6. Once the bet has been placed, the Agent must confirm what he has done.

So he then hits a "Bet Placed" or a "Bet Not Placed" button. When he hits, "Bet Placed", it will be possible for him to amend/input the stake and/or odds he placed.

Ideally he is just sending back the bet info we originally sent to him but with the odds and stake he obtained included.

7. We need the functionality so the Agent can upload a picture of the betting slip or betting screen to the app. This is so we can see proof that the bet was placed.

The Managers can then see in the backend how much money has been staked on each bet by each agent and the total combined stake across all agents.

8. The Agent can see the betting history on his app. Ideally he can pick a date on a calendar and see what he did on that day. A list of the bets he placed with selection, stake, odds visible.

In the backend we can see all information.....by agent, by sport, odds, stakes.

**Prototype:**

<https://vimeo.com/324960956>

Password: Ascot!

**Screens:**

**1. For the Manager:**

- a. Login
  - i. Via email
  - ii. Password
  - iii. Privacy and policy
- b. Register
  - i. Via email
  - ii. Password
  - iii. Privacy and policy
- c. Place a bet
  - i. The user can set up
    - 1. Place Bookmaker
    - 2. Sport
    - 3. Event
    - 4. Match
    - 5. Selection
    - 6. Minimum Odds
    - 7. Minimum odds data type two (2/1)
    - 8. Stake
- d. See the Agents
  - i. Delete
  - ii. Write to a personal chat
  - iii. See the
  - iv. See his finances status
  - v. Set the status (export)
- e. See the bet status
  - i. See the agent that took the bet
  - ii. See the details of the bet
  - iii. Chat with a Agent
- f. Chats
- g. Finances
  - i. See all finances
  - ii. See how got them
  - iii. See total for Agent

**2. For the Agent**

- a. Login
  - i. Via email
  - ii. Password
  - iii. Privacy and policy
- b. Register

- i. Via email
  - ii. Name and last name
  - iii. Phone number
  - iv. Password
  - v. Privacy and policy
- c. All list of bets for him
  - i. Accept
  - ii. Not accept
  - iii. See the details
- d. Details of the bet
  - i. Place
  - ii. Sport
  - iii. Event
  - iv. Match
  - v. Selection
  - vi. Minimum Odds
  - vii. Minimum odds data type two
  - viii. Stake
  - ix. Accept
- e. Accepted bet
  - i. Time out
  - ii. Status
  - iii. Chat with a manager
  - iv. Button to place the bet -> (g)
- f. Map to view where to place the bet
- g. Place the bet (select in the bet (e) to place the bet \*button)
  - i. It has a form, where Agent confirms all the data about a placed bet
    - 1. Placed Bookmaker (chosed from the list)
    - 2. Minimum Odds
    - 3. Stake
    - 4. Image to prove
      - a. Has to make an image from the phone
      - b. Edit (crop)
      - c. Save and send to the form
    - 5. All other information will be saved from the bet id
- h. Finances history
  - i. The list of the earned money
  - ii. List of exports

### **Admin panel functionality**

- 1. Login
  - a. ReCaptcha
- 2. Register as manager
  - a. ReCaptcha
- 3. Register as Agent
  - a. ReCaptcha
  - b. Name
  - c. Last name
  - d. Email
  - e. Phone number
- 4. Manager can:

- a. Edit Agents
  - b. Add
  - c. Delete them
  - d. Edit his profile
5. Agent can:
- a. Edit profile
  - b. Edit password
  - c. Chat with admin or a manager
  - d. See chats
  - e. See accepted bets
  - f. Delete account
6. Admin can:
- a. See all Agents
  - b. See all Managers
  - c. See all bets
  - d. Send push notifications to selected users
  - e. Personal chat with anyone
  - f. Edit:
    - i. Agents
    - ii. All bets placed
    - iii. Managers
    - iv. All chats opened
    - v. Write to a chat
  - g. Edit categories and list of all bookmakers

**Technical preferences:**

1. Push notifications for these actions
  - a. New bet
  - b. Message in chat
  - c. Status of the bet placed
2. Programming languages
  - a. Rest api - php Laravel / Django python
  - b. Admin panel - php Laravel / Django python + (AdminLTE) or react.js admin panel
  - c. Android - Java Native
  - d. iOS - Swift
3. Language - English
- 4.