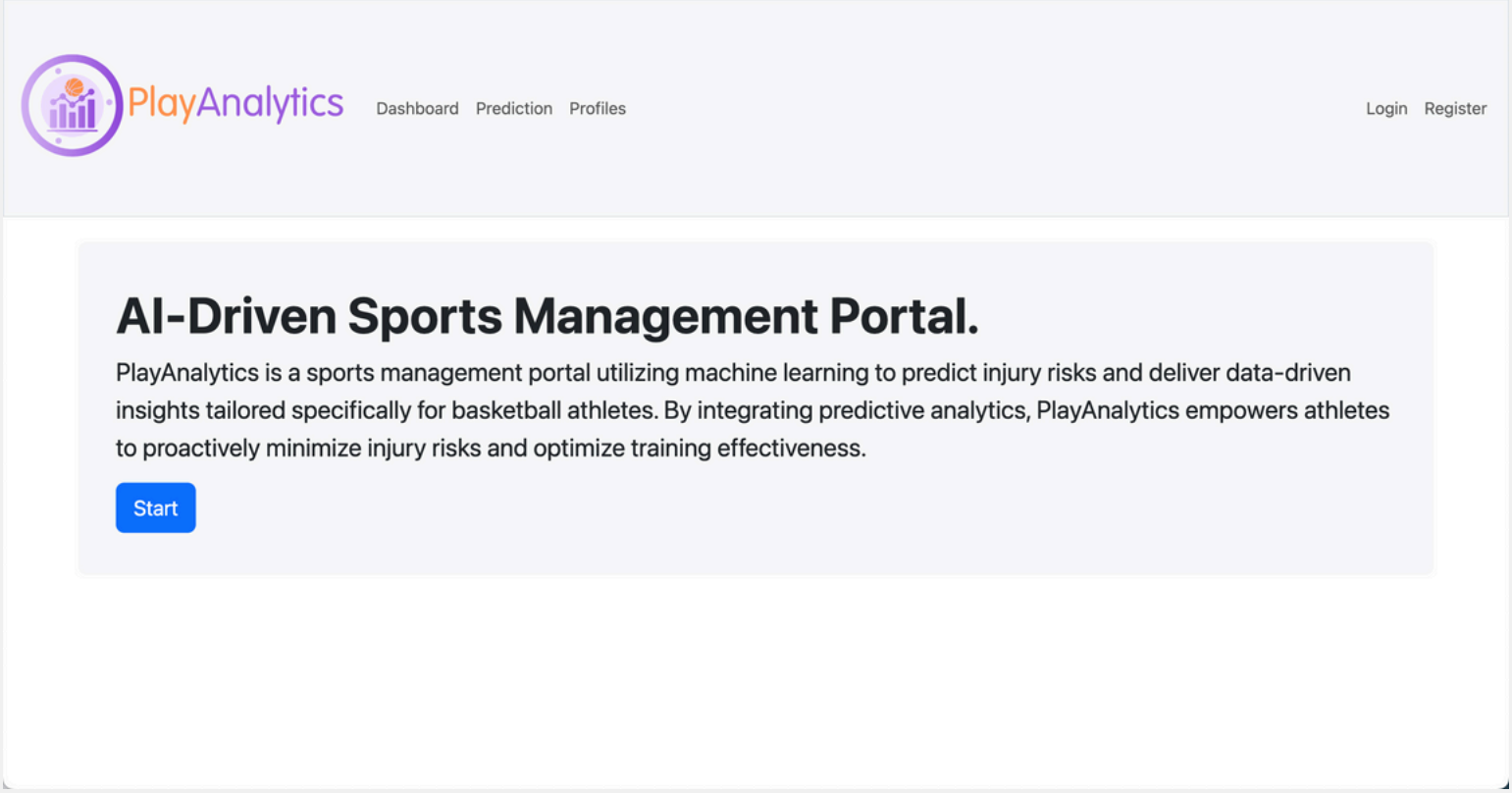
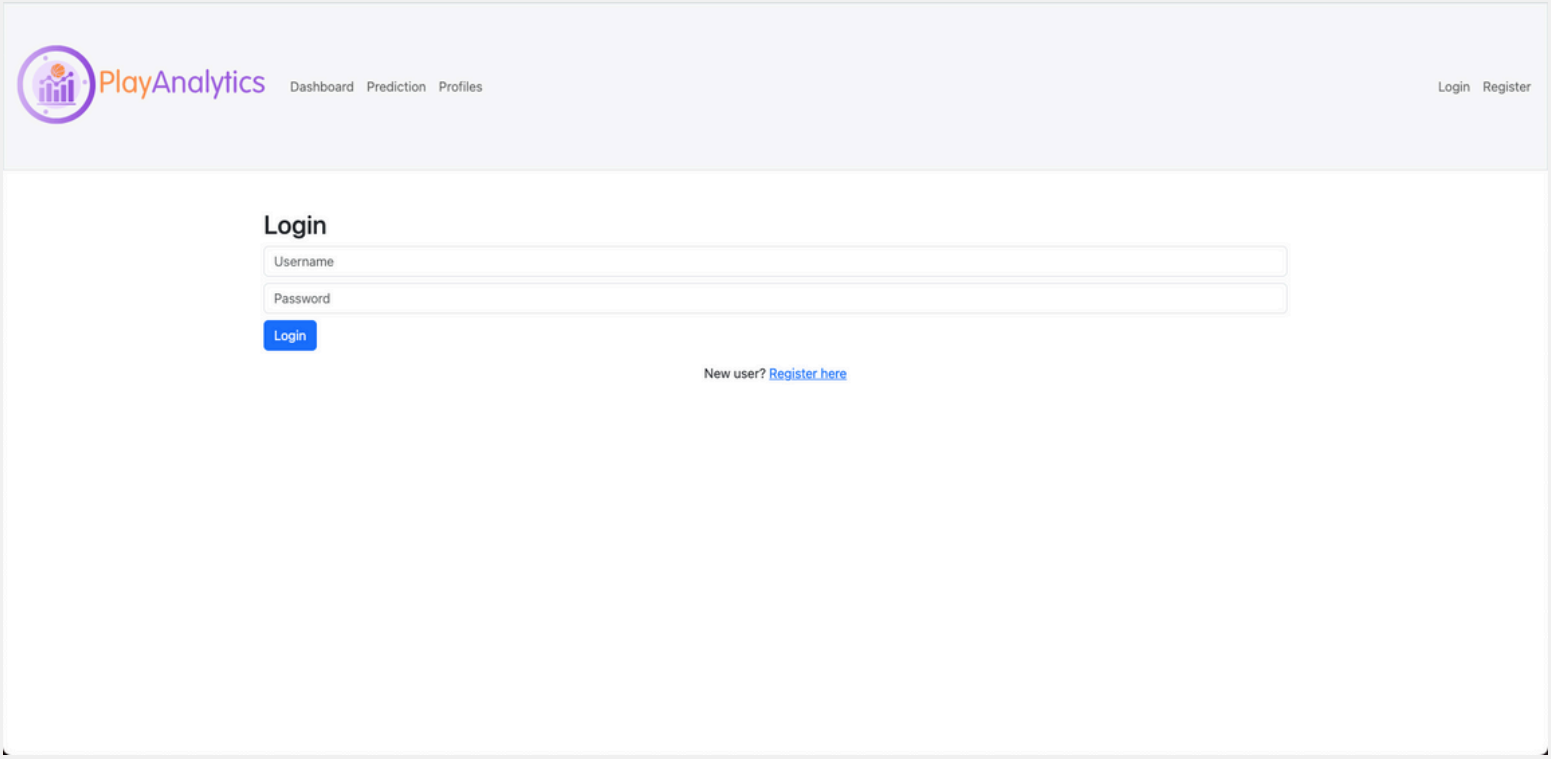
Appendix B: User Guide

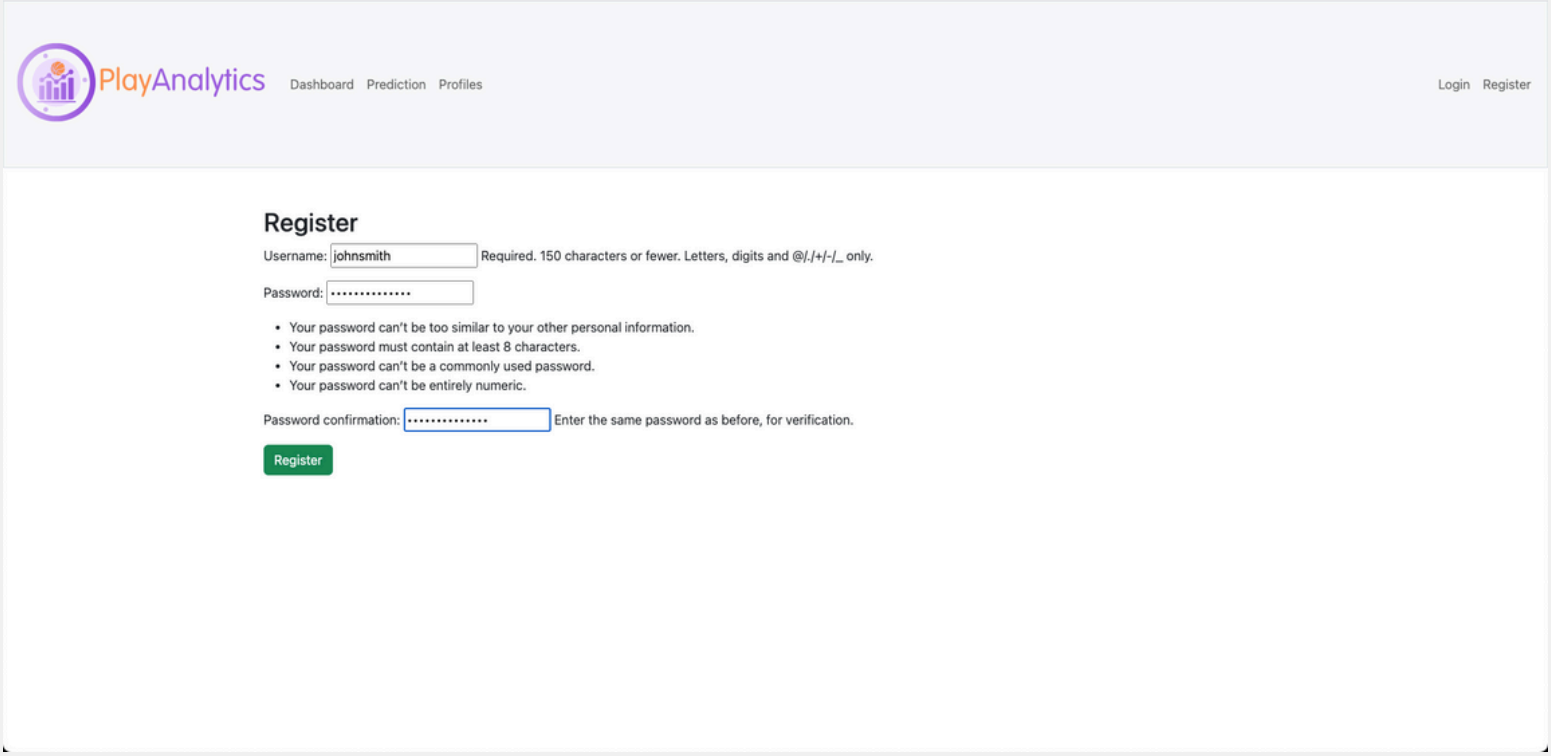
Step 1: Landing Page – Click "Start" to go to the User Registration and Login.



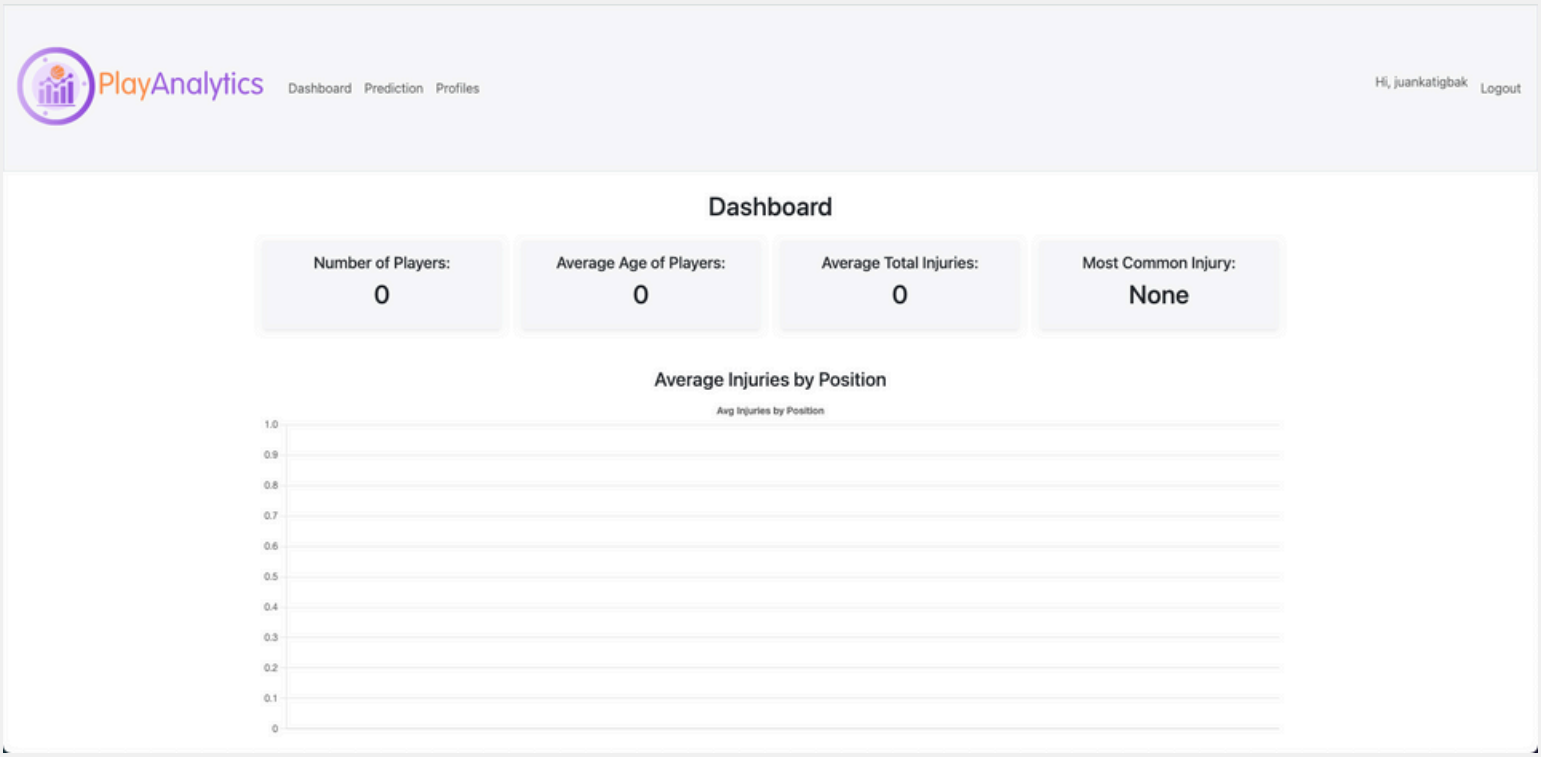
Step 2: User Registration and Login – If first time user, click "Register here" and input Username and Password (two times) and click "Register".



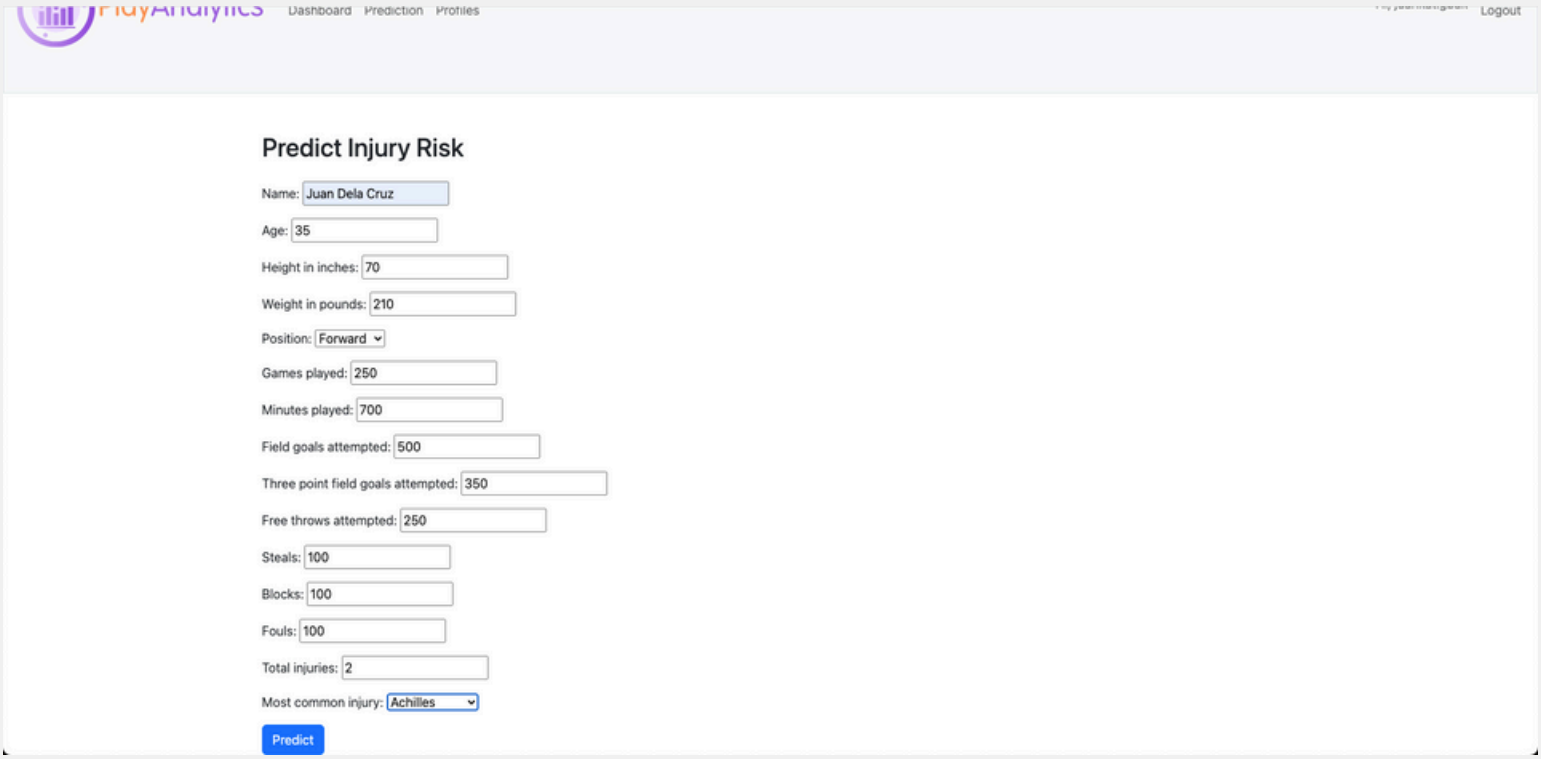
If already registered, simply input Username and Password and click "Login". This brings user to the Dashboard page.

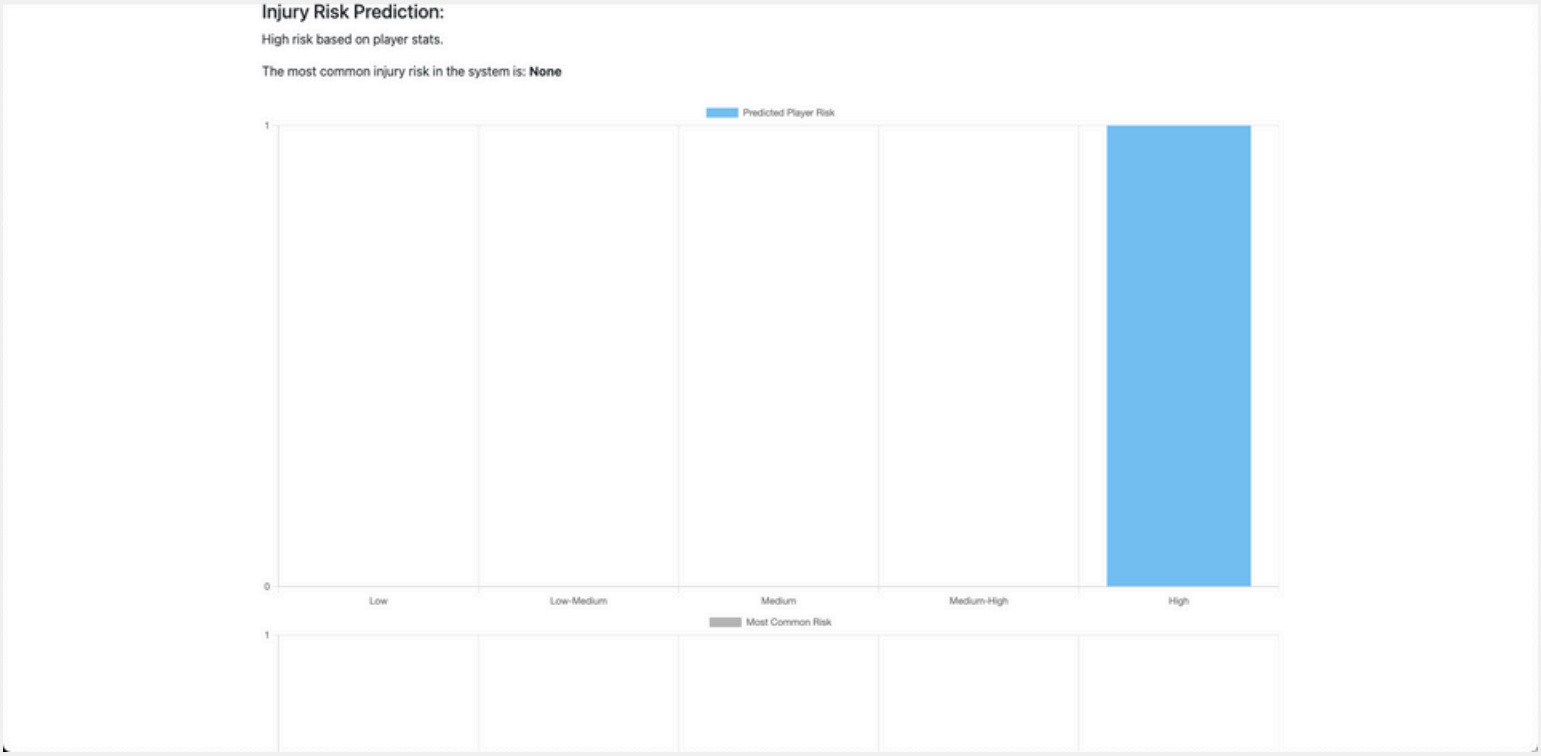


Step 3: Dashboard Page – Initially empty until players are added so click on "Prediction" in the navigation bar to go to the Prediction page.

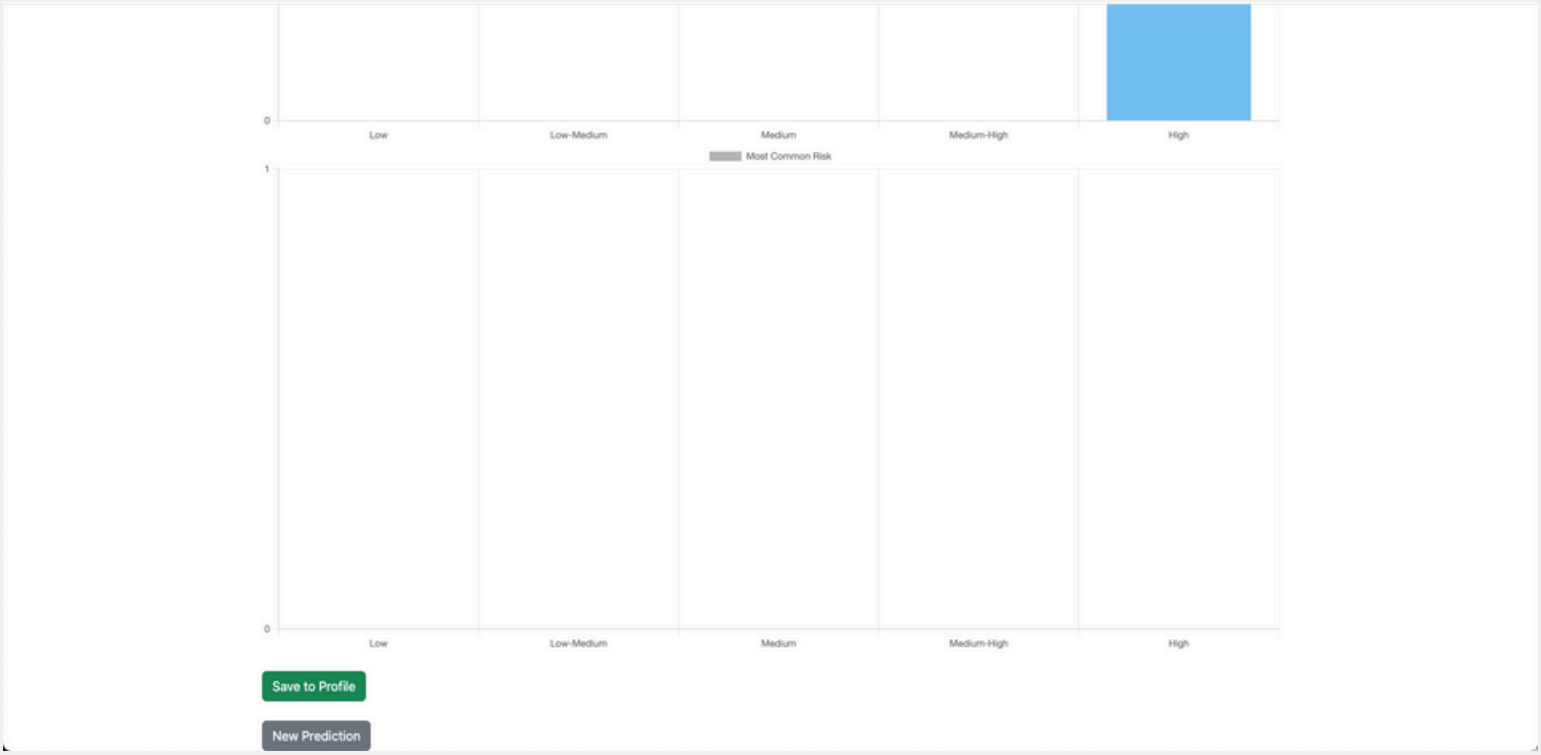


Step 4: Prediction Page – Enter player stats and injury history to get an AI-driven risk prediction by clicking "Predict". View risk bar charts.

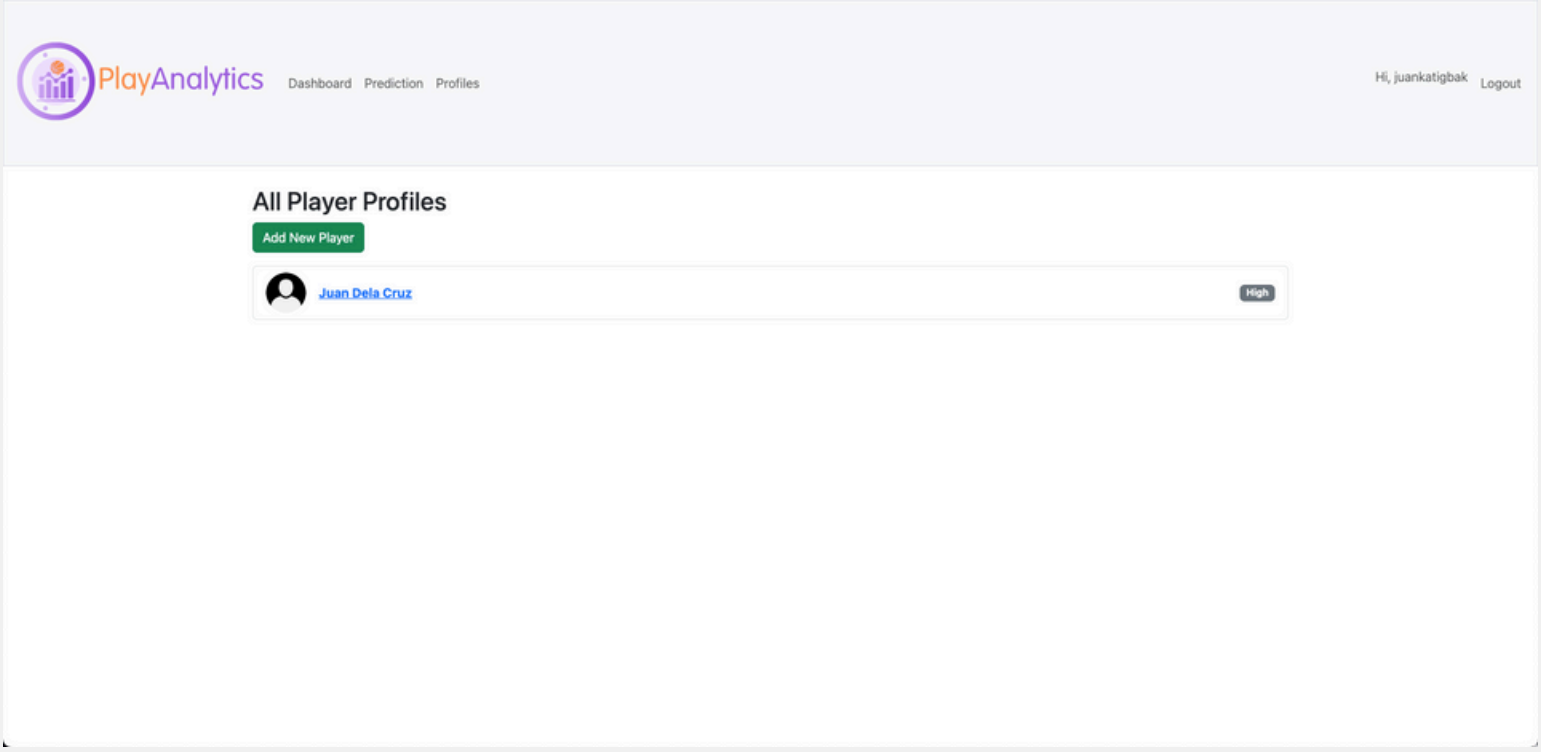




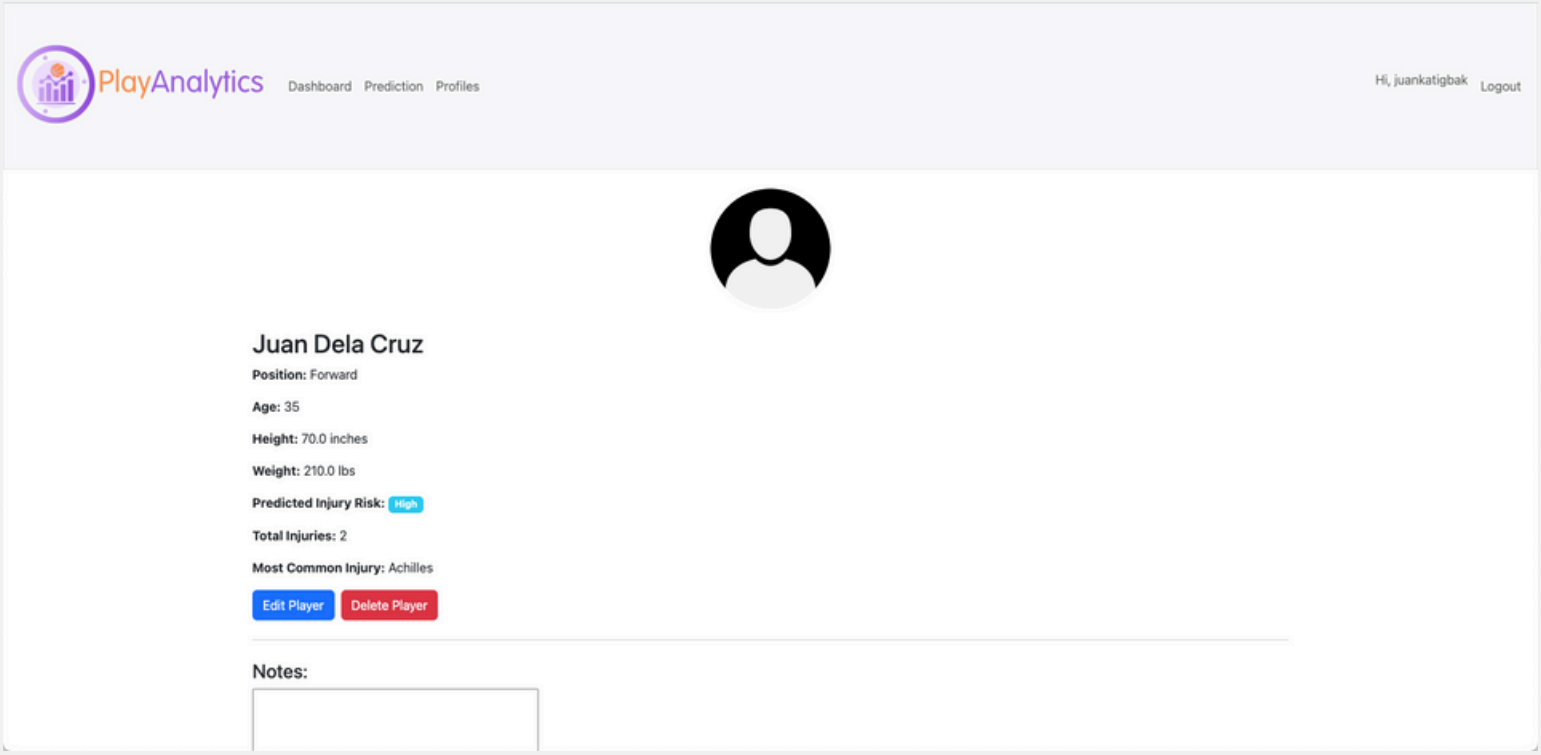
To refresh prediction, click "New Prediction" which will bring you back to the Prediction page with empty fields for inputting again. If satisfied, click on "Save to Profile".



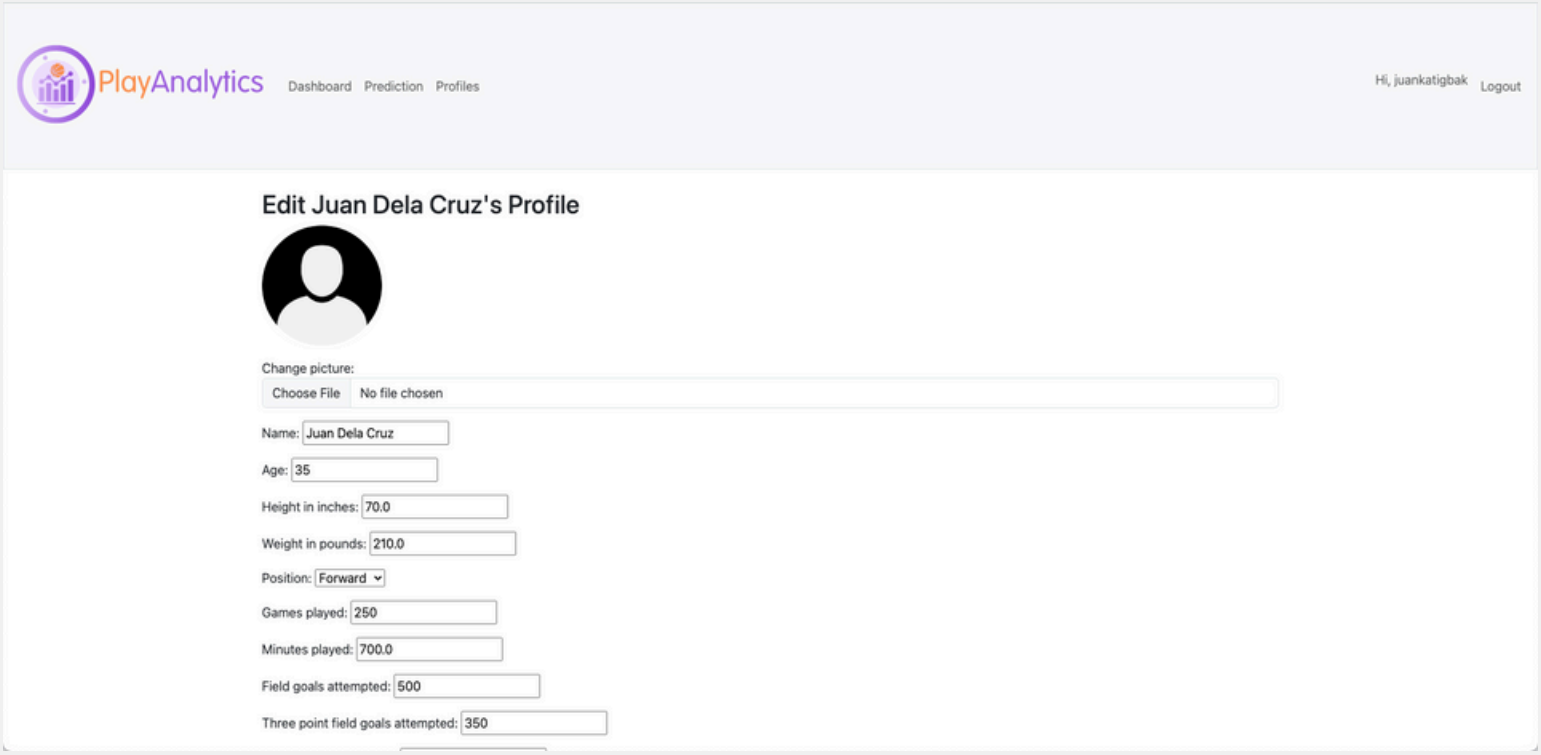
Step 5: Profiles Page (Profile Picture, Performance Statistics, and Injury History portion) – User will see the first player added in the Profiles page if "Save to Profile" had been clicked on from the Prediction page. Click on the name of the player.

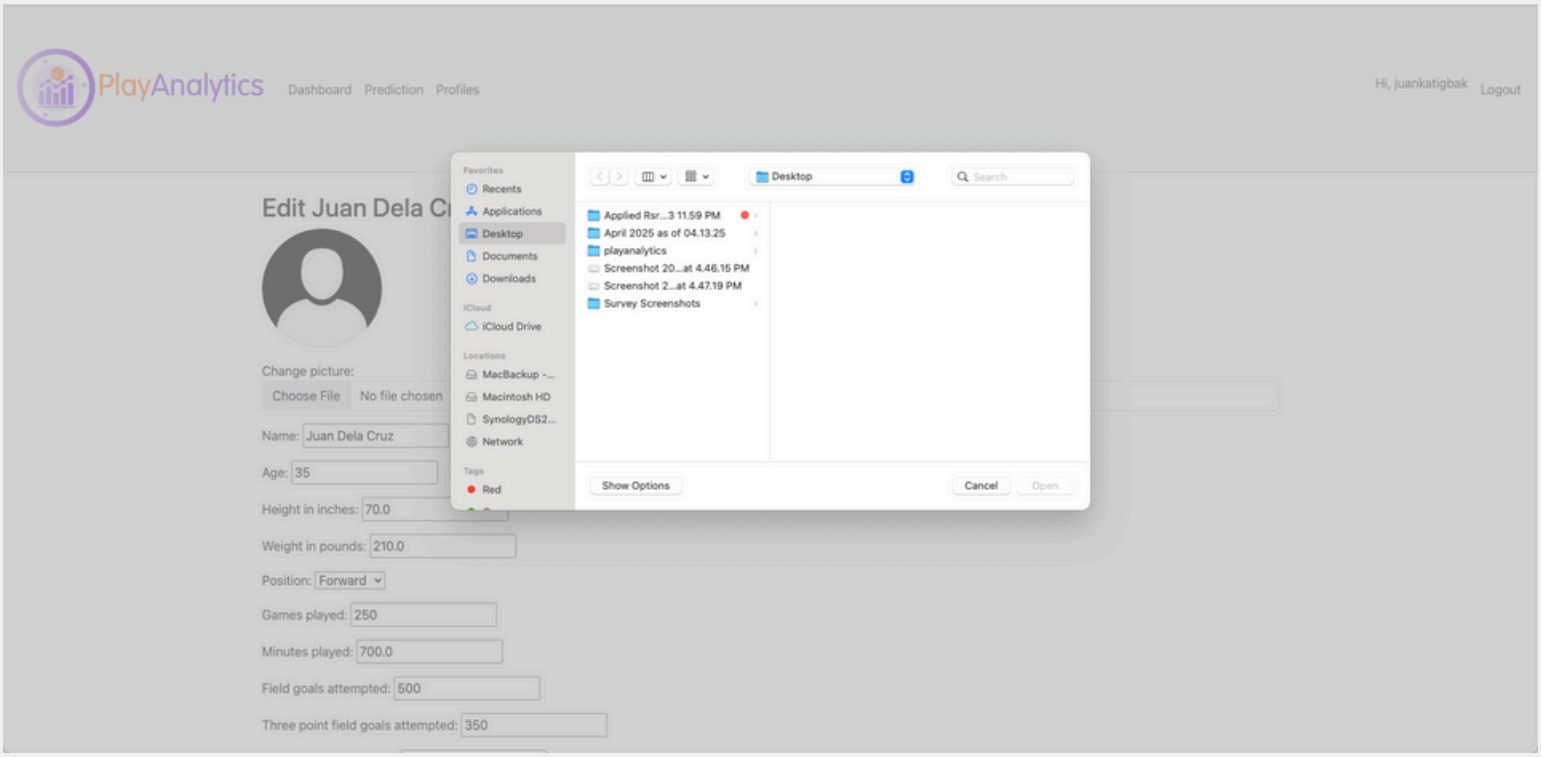


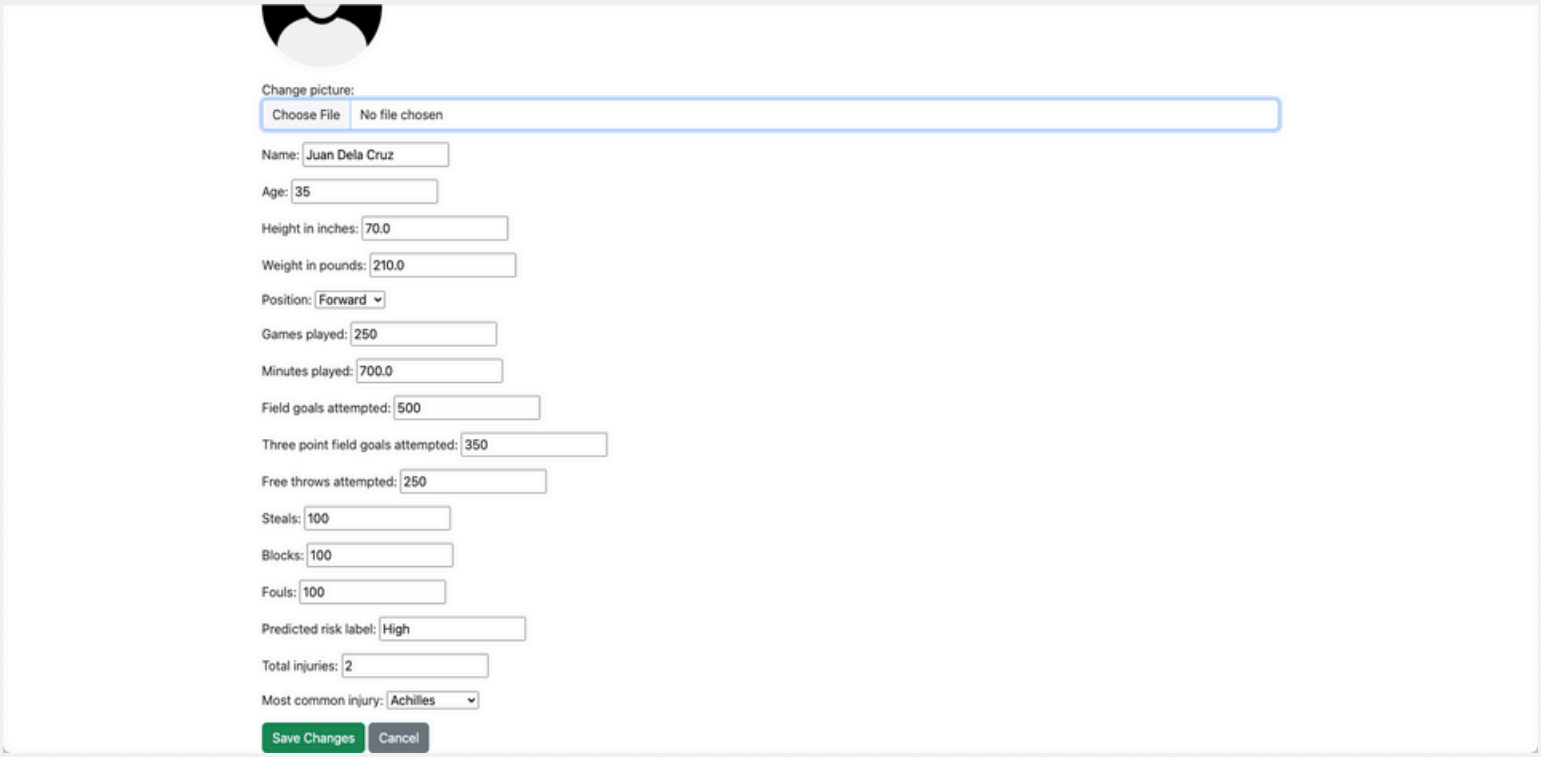
Once the user is in the Profile page of the player, click "Edit Player" so user is transported to the edit part of the player's profile.



Once there, the user can add a profile photo (which the user will see by clicking on "Choose File" and selecting a photo wherever it is located in the user's computer), and/or edit stats (note: editing performance stats does not change the predicted risk label per se but the user can change the label as long as it is inputted as either "Low", "Low-Medium", "Medium", "Medium-High", or "High" which will affect the charts in the Dashboard page that the user will be able to see. If user does not input it in those predicted risk labels, the charts in the Dashboard page will not show). If satisfied with changes, click "Save Changes", otherwise, click "Cancel". If user wants to delete the profile of the player, simply click "Delete Player" and the player will disappear from the Profile page and if that was the first one, the Profile page will be blank.

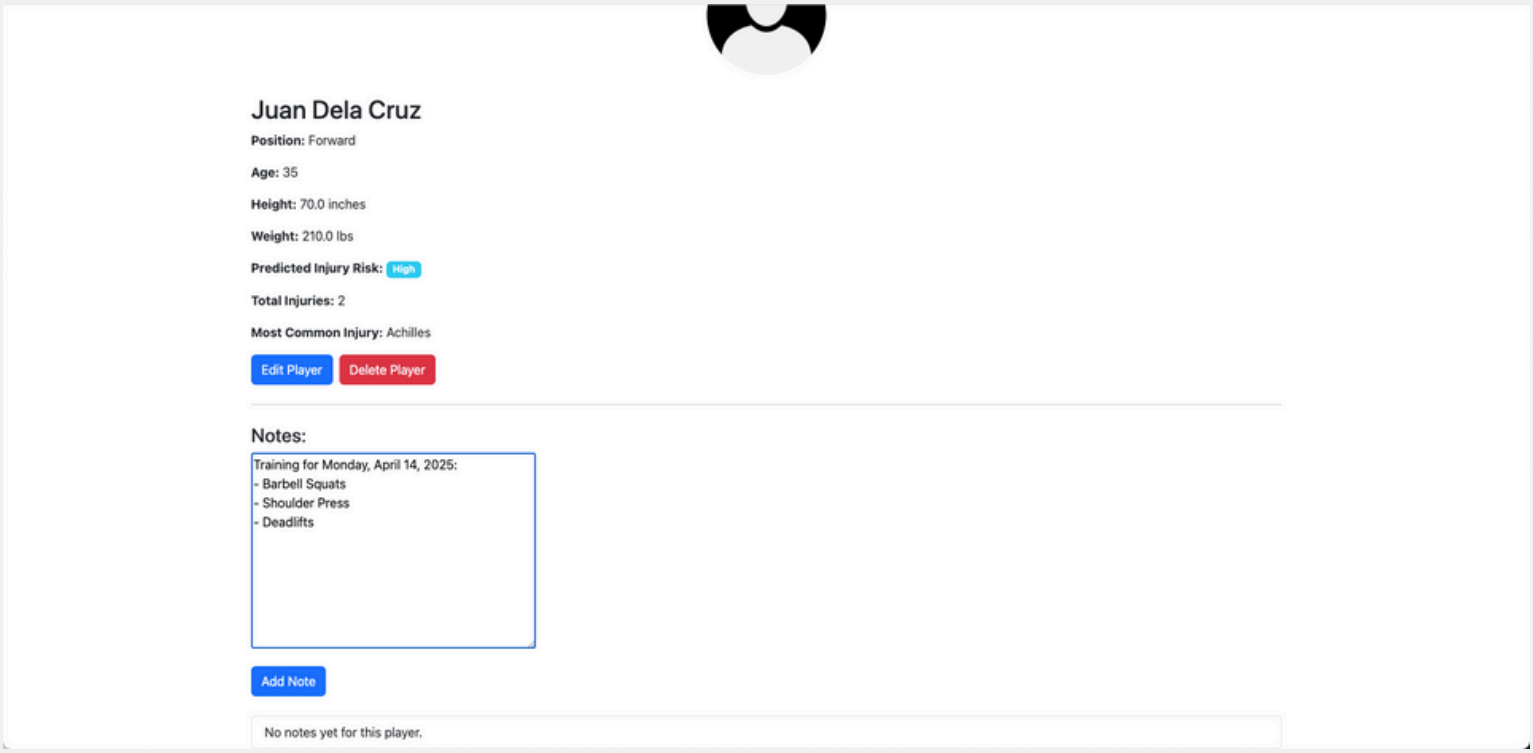


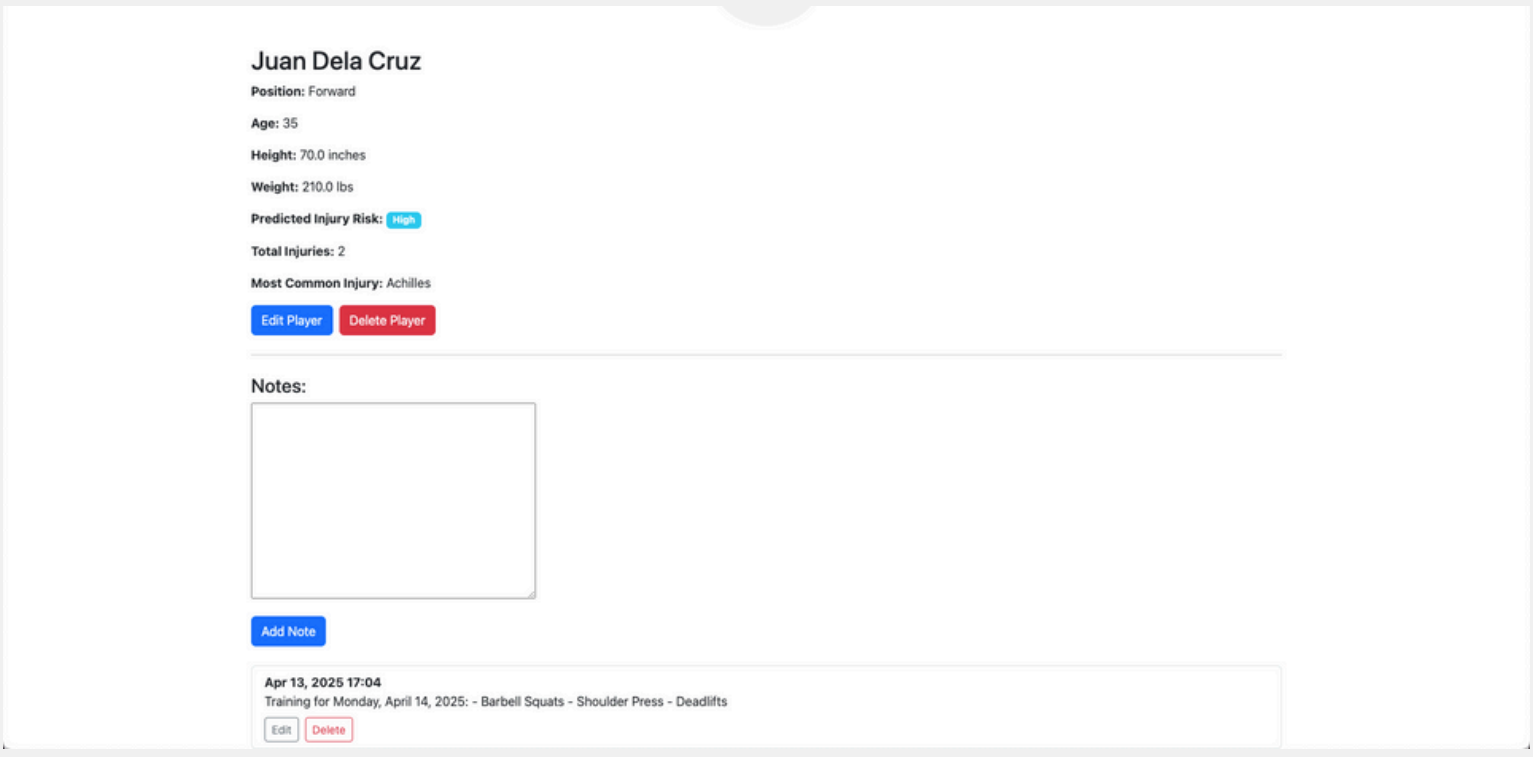


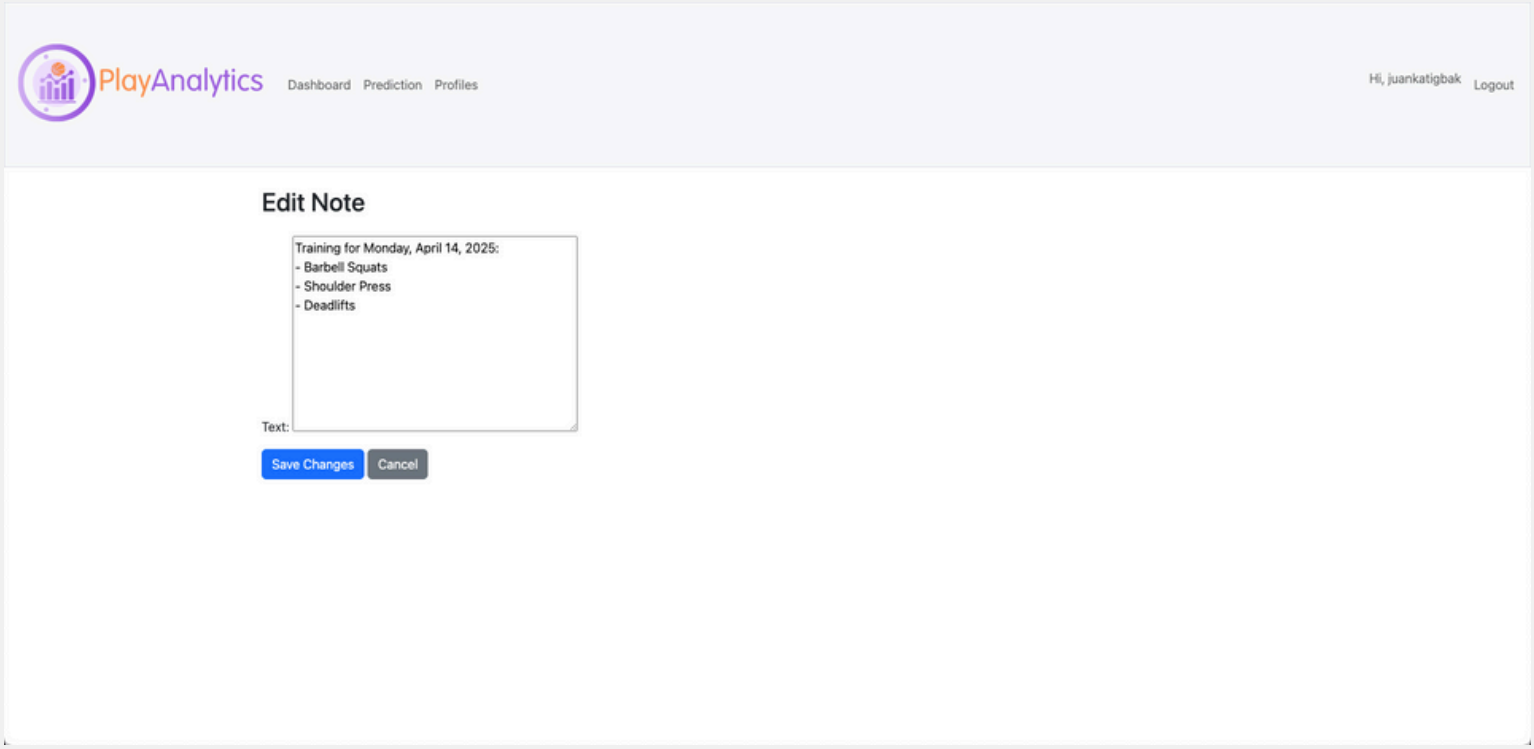


User can also bypass the Prediction page if he/she simply wants to add a player and go from there which is done by going back to the Profiles page and clicking "Add New Player". Input fields for Add New Player are the same as Edit Player.

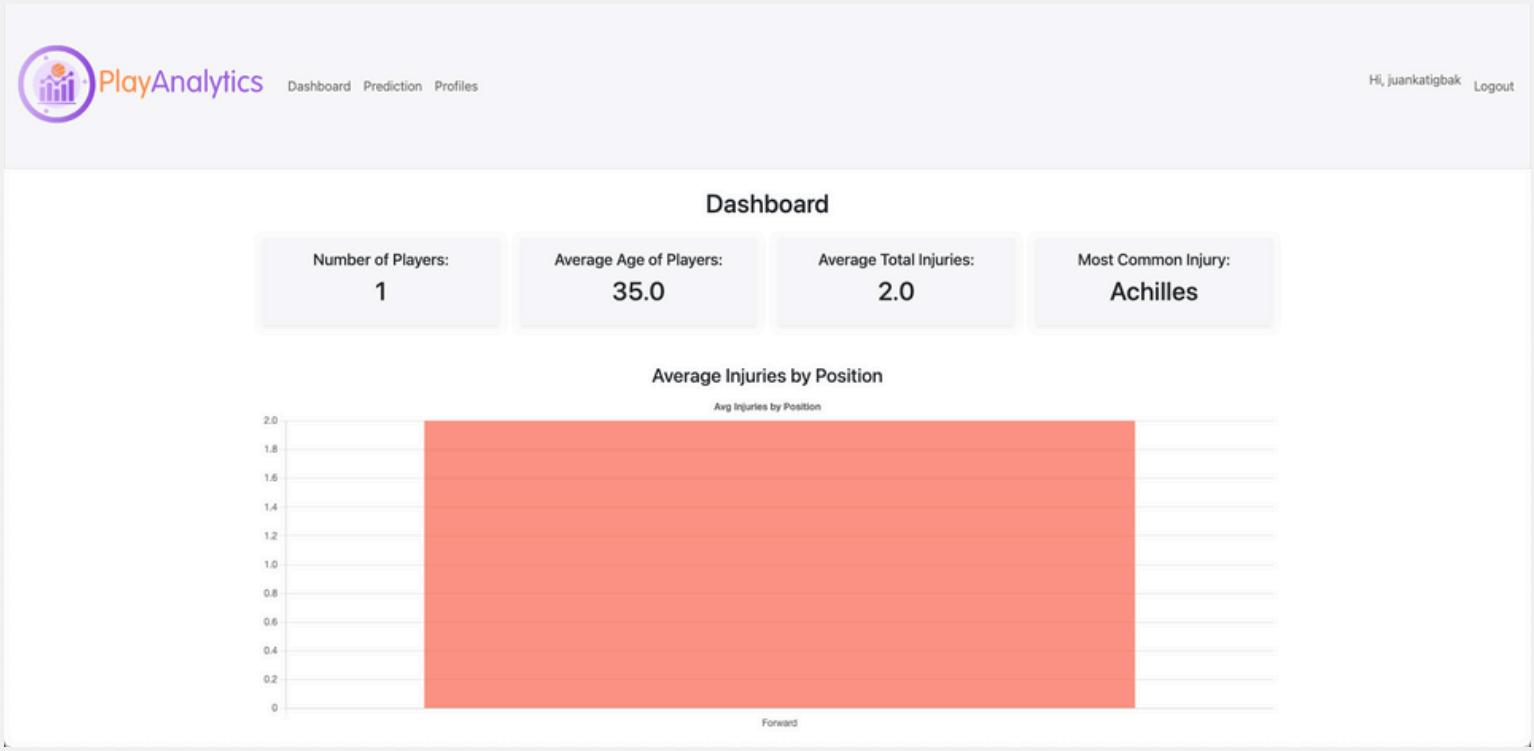
Step 6: Profiles Page (Notes portion) – User can also add notes in the Notes field. Simply write any note (like performance from a previous game, injury that took place, rehabilitation progress since injury, training regimen, food diary, journal log, thoughts at the moment, et cetera) and click on "Add Note". Entry of note will show below with date and time when note was created. To edit note if user wishes to add anything to the entry, click "Edit" and edit anything in the note field. Once satisfied, click "Save Changes" otherwise, click "Cancel". If user wants to delete the entry of note, click "Delete".

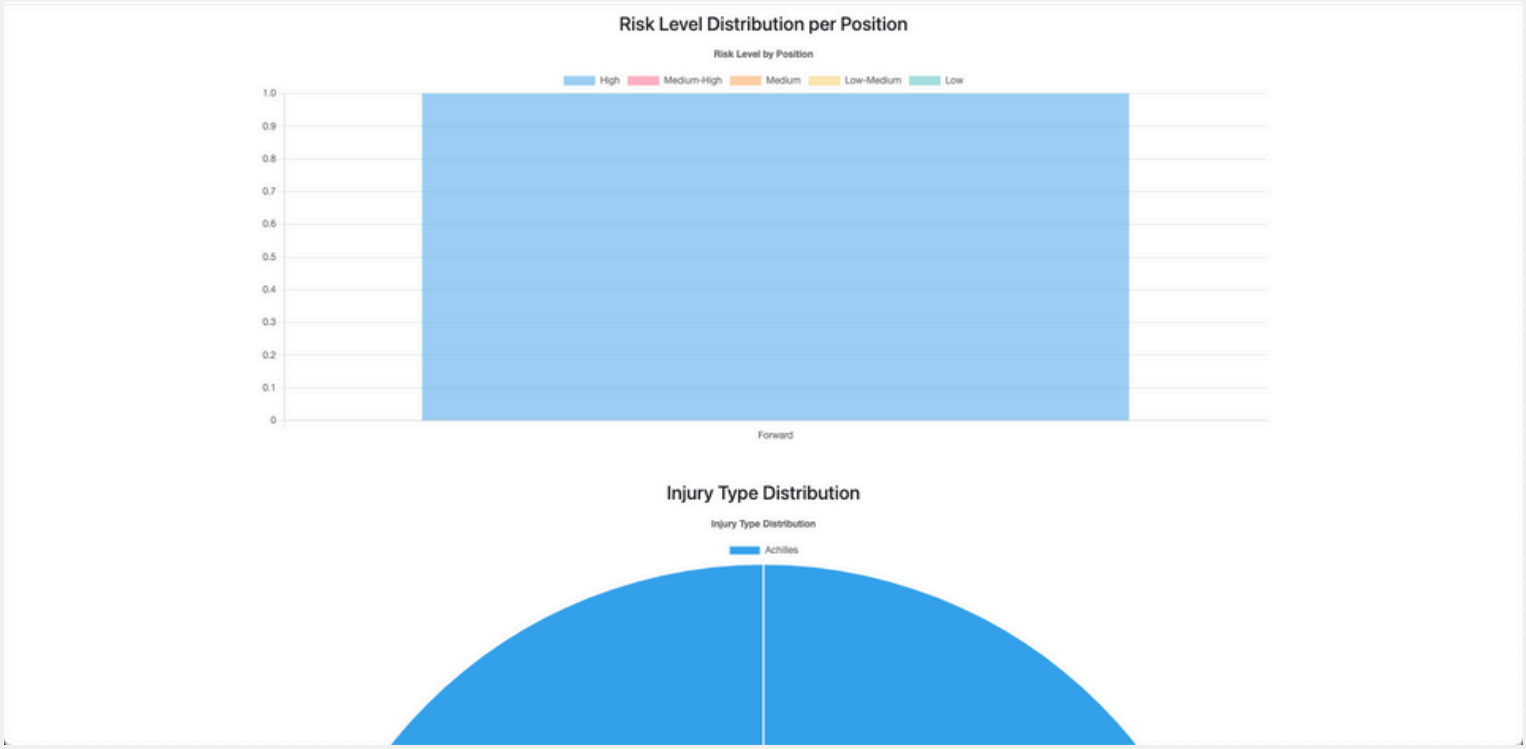


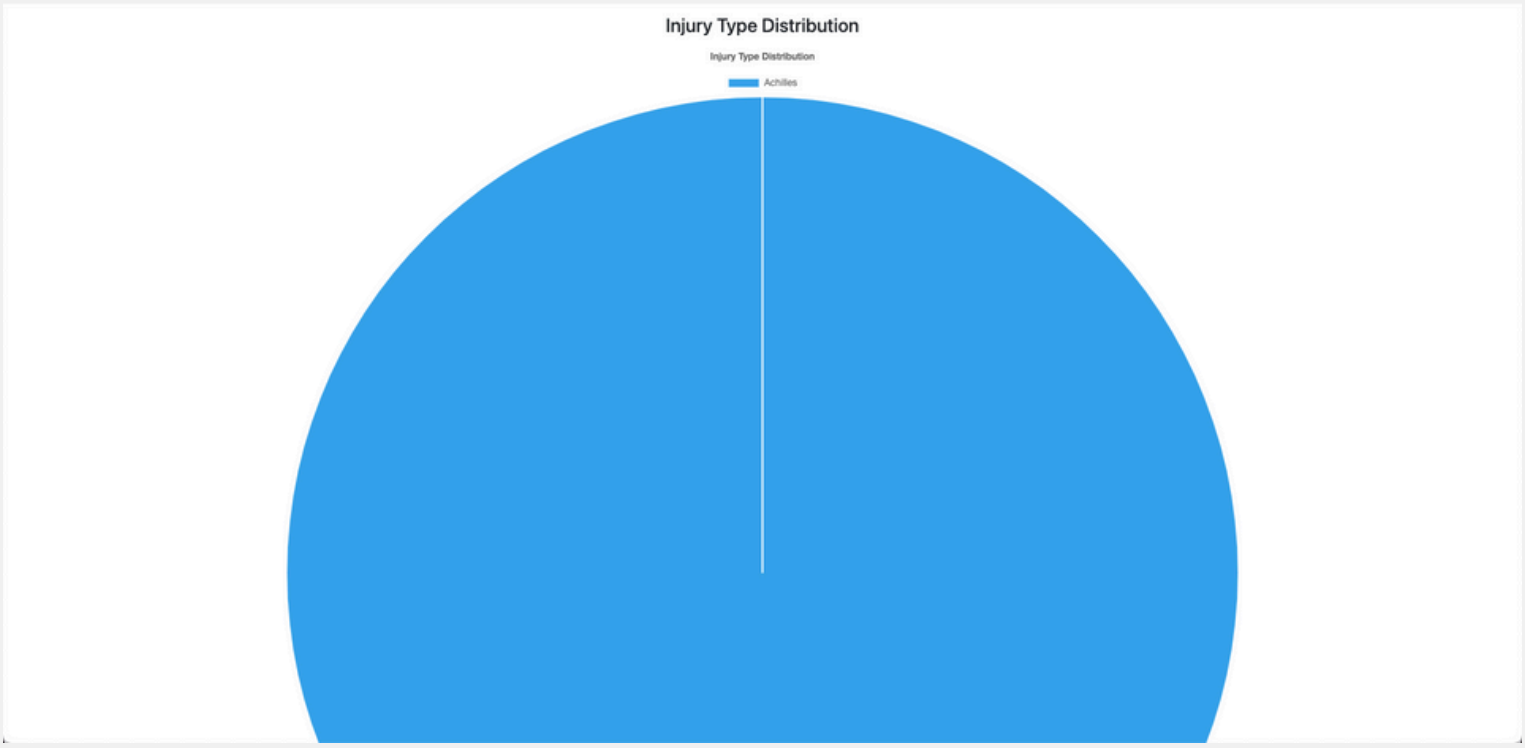




Step 7: Dashboard Page (again) – Visuals and summary indicators update in real-time as more data is added.







Note: Keep adding player data to enrich the dashboard insights and track trends.