# Lightning Talk

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CS Enthusiasts
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#### **Problem Statement**

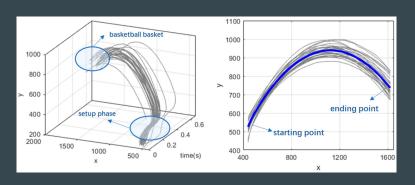
 Data Analytics in sports has been a crucial part of play, determining the right players and play can influence the entire game. Individuals such as coaches, sports gamblers and students alike do not have a consistent way to analyse the data to make the right decisions.

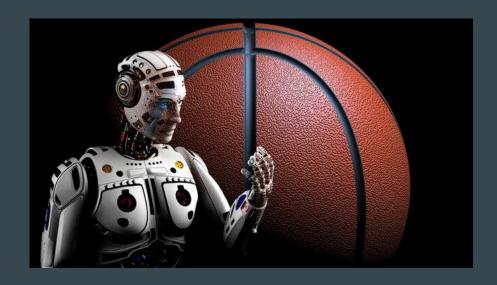




## **Proposed Solution**

- Our solution is to make a program that can make predictions about player stats
- This can help people make assumptions about outcomes of games
- The program will use available data to make predictions





### Use Case: Lebron James Statline

- Preconditions: User should have internet connection and app downloaded
- Main Flow: User will ask for player and specific stat program will return prediction
- Subflows:
  - Program will get data from database
  - Feed data into prediction model
  - Then return the prediction to the user
- If player or stat does not exist, it will throw an error message



## Questions

