

# NBA Draft Pick Analysis

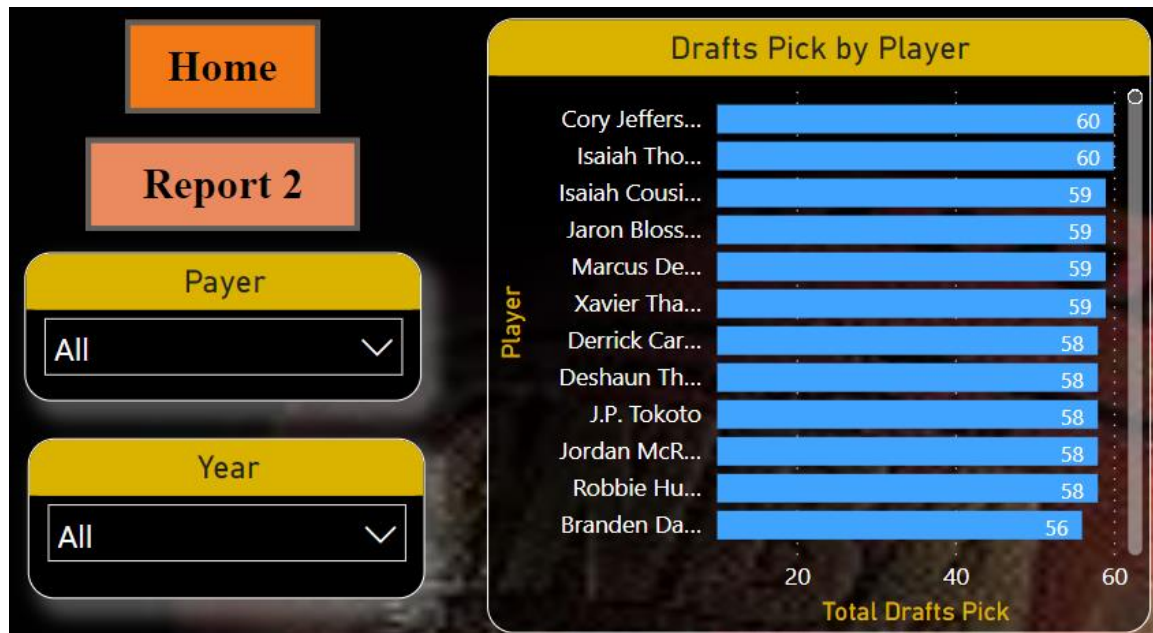
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## **Wireframe Documentation**

# Homepage

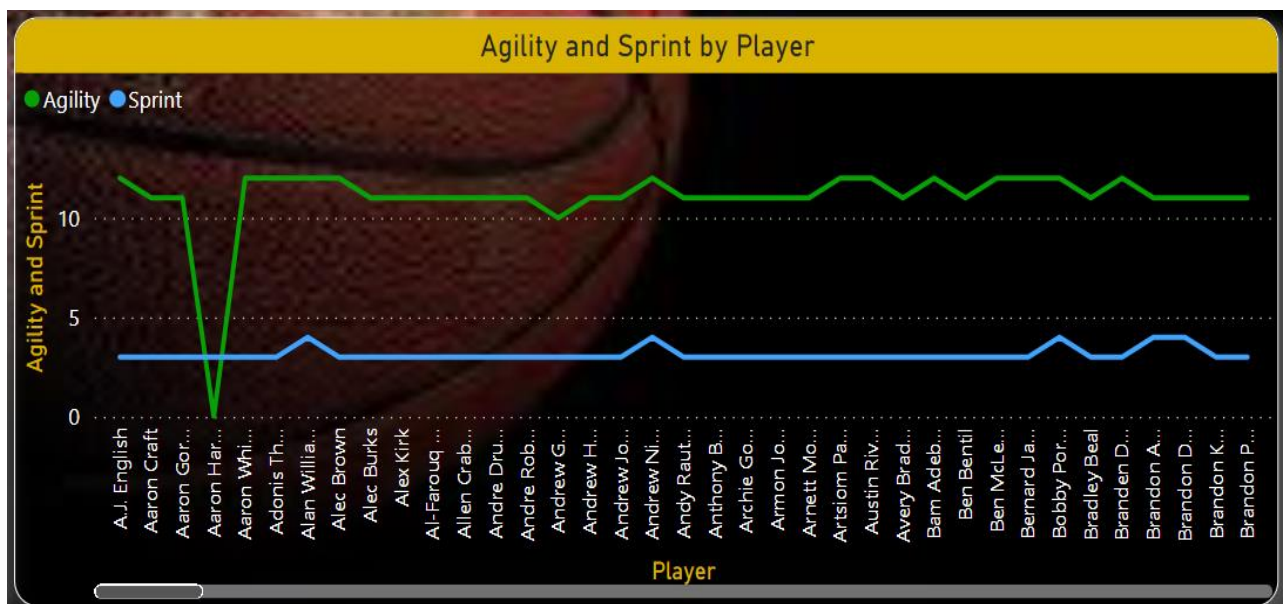
As per the problem statement, I have created Year-wise comparison of players performance using year slicer over graphic tile.

## 1. Total Draft Picks by Player:



In this horizontal bar chart, we can see the total Draft Pick by a Player. We can also filter chart year-wise total Draft Picks by Player. This helps us understand which player has how many Draft Picks.

## 2. Agility and Sprint by Player:



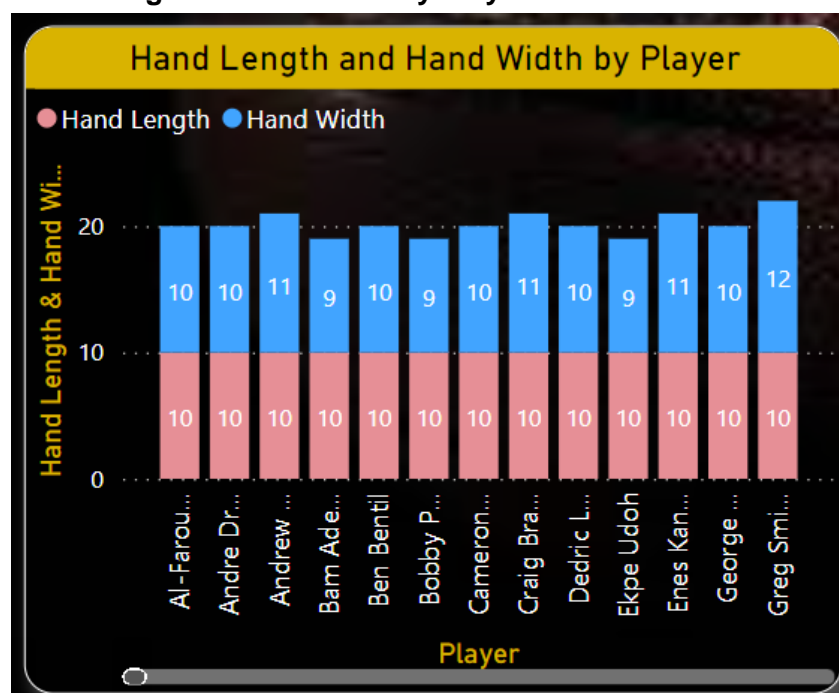
In this line chart, we can see the Agility and Sprint by Player. We can also filter chart year-wise to get year-wise line chart of Agility and Sprint by Player. This helps us understand which player has how much agility with sprint.

### 3. A table for Key Metrics involved in Player's Performance:

Player	Sum of Vertical Max Reach	Sum of Wingspan	Sum of Weight	Sum of Body Fat
A.J. English	134.00	82.00	182	5.30
Aaron Craft	126.50	74.00	192	6.10
Aaron Gordon	144.00	83.75	220	5.10
Aaron Harrison	135.00	80.25	209	6.00
Aaron White	141.50	83.50	220	8.00
Adonis Thomas	139.50	85.00	232	7.50
Alan Williams	135.00	85.75	261	12.00
Alec Brown	139.00	85.50	231	7.70
Alec Burks	139.50	82.00	193	5.10
Alex Kirk	141.00	87.50	252	13.60
Al-Farouq Aminu	142.00	87.25	216	8.20
Allen Crabbe	139.50	83.25	197	4.70
Andre Drummond	143.00	90.25	279	7.50

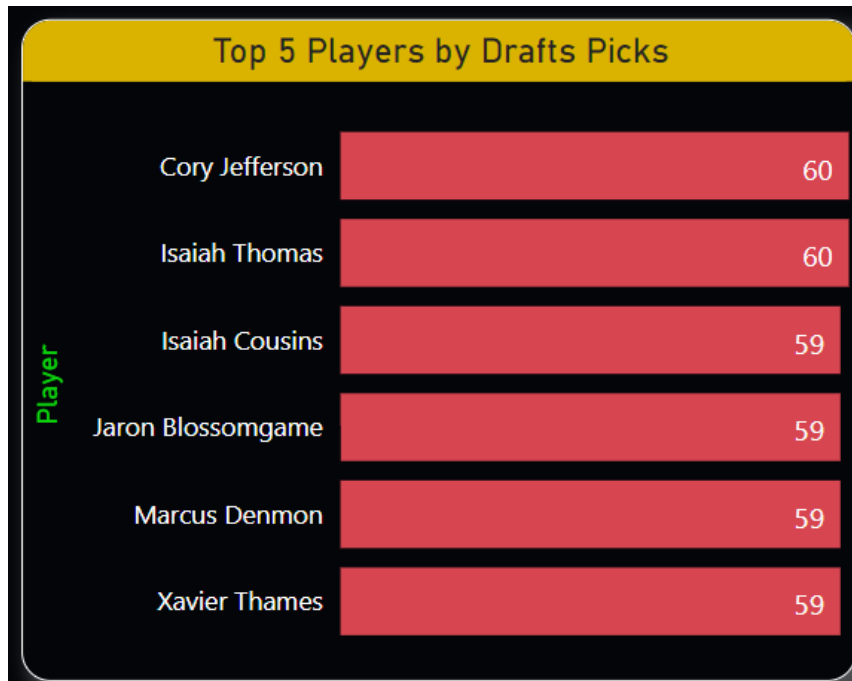
The table involve a main column called Player for which the sub-column shows Max Reach, Wingspan, Weight and Body Fat.

### 4. Hand Length & Hand Width by Player:



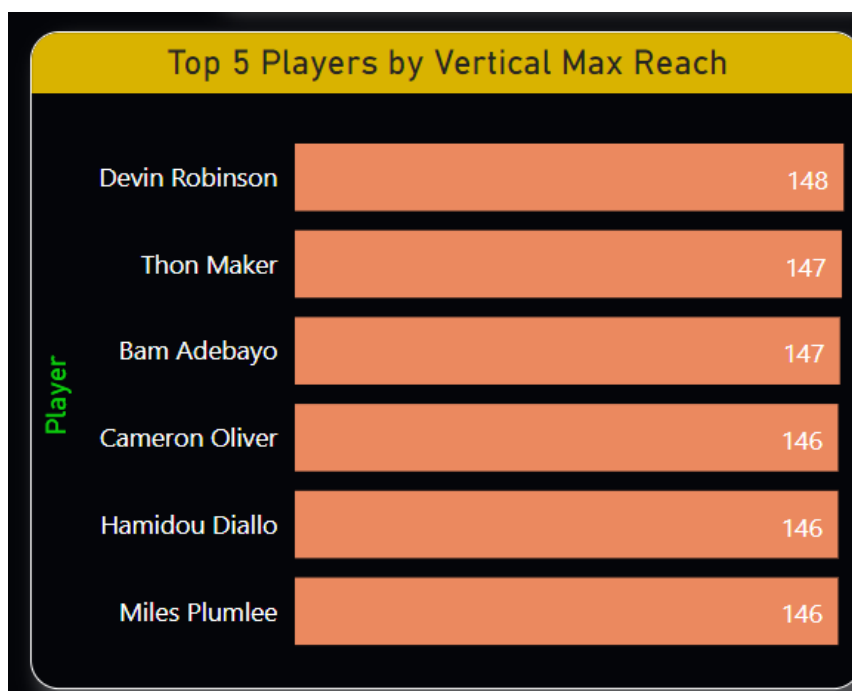
In this stacked bar chart, we can see the Hand Length & Hand Width by Player. We can also filter chart year-wise to get year-wise stacked bar chart of Hand Length & Hand Width by Player. This helps us understand player's hand length and width span.

#### 5. Top 5 Players by Draft Pick:



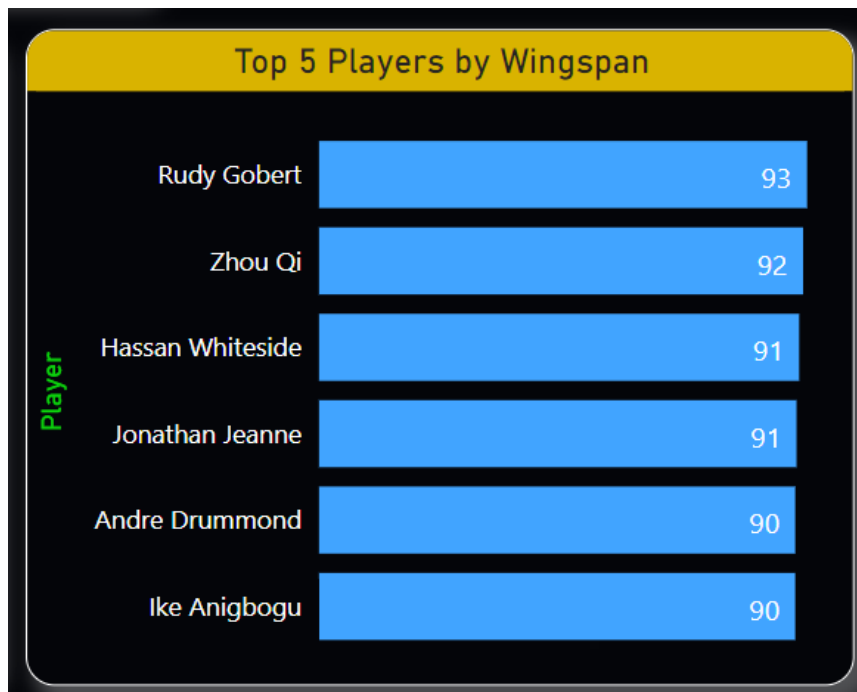
This horizontal bar chart shows, Top 5 Players by Draft Pick. We can see that 'Corry Jefferson' has highest Draft Pick as 60. We can also filter them using Year slicer.

#### 6. Top 5 Players by Vertical Max Reach:



This horizontal bar chart shows, Top 5 Players by Vertical Max Reach. We can see that 'Devin Robinson' has highest Vertical Max Reach as 148. We can also filter them using Year slicer.

#### 7. Top 5 Players by Wingspan:



This horizontal bar chart shows, Top 5 Players by Wingspan. We can see that 'Rudy Gobert' has highest Wingspan as 93. We can also filter them using Year slicer.

