**Data Visualization**

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| Team ID | PNT2022TMID51001 |
| Project Name | Estimate The Crop Yield Using Data Analytics |

**Top 10 States with Most Area :**

As the dataset contains six features as listed namely, State name, District Name, Crop Year, Season, Area, Production. The Visualization I chose for this is the Column where the state name which is a feature of the dataset is placed in bars and area which is a numerical value and then it has to be set to average from sum in which it is default set. And then click on Top or Bottom on the same section , and then select the range to be 10 so that the top 10 states with most area is displayed. Since the states differ we can apply different colours in order to differentiate. And also allow the show value labels in the properties so that it shows the values over the columns and change the value label orientation to vertical so that the value appears vertically.

