

Data Visualizations

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

Different Seasons with Average Production :

As the dataset contains six features as listed namely, State name, District Name, Crop Year, Season, Area, Production. The visualization I chosen was column as it handles non-numerical data in the perfect way it needs to be handled. And for this visualization bars are chosen as Season and the length is chosen as production. Initially, the production is default set to sum but it has to be set to average as we require the average for this visualization. And since the seasons are different to differentiate it we place the seasons in the colour. And we also choose the show value labels, which is present in the properties. Then the values are shown on top of each column.

