Data Visualization Charts

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Project Name	Estimate The Crop Yield Using Data Analytics

State with Crop Production :

As the dataset contains six features as listed namely, State name, District Name, Crop Year, Season, Area, Production. The Visualization I chose is Area as it has to display the states with that particular crop production which was chosen. In the Locations the state name is placed and since it is about different states, each state can be represented in unique colour. And therefore the Location Colour is set to state name. And then we have to drag the crop to filter and select add to canvas from it's properties. And a canvas appears and in which we can select any crop listed and the visualization corresponds to it.

Without the application of Canvas, it becomes
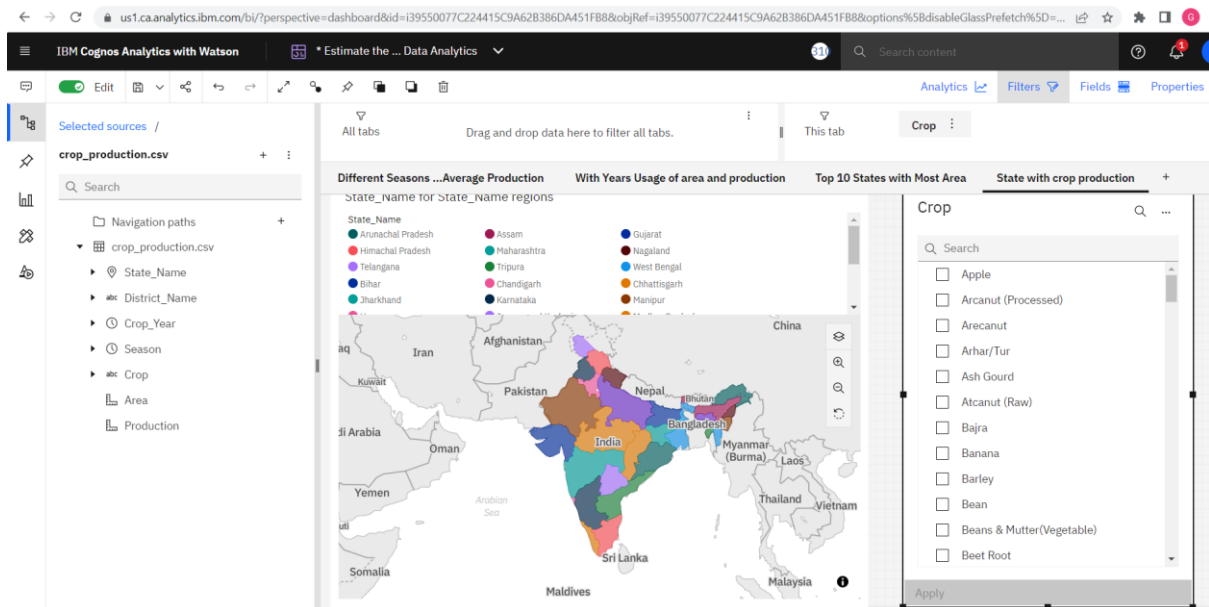
With application of Canvas, it becomes
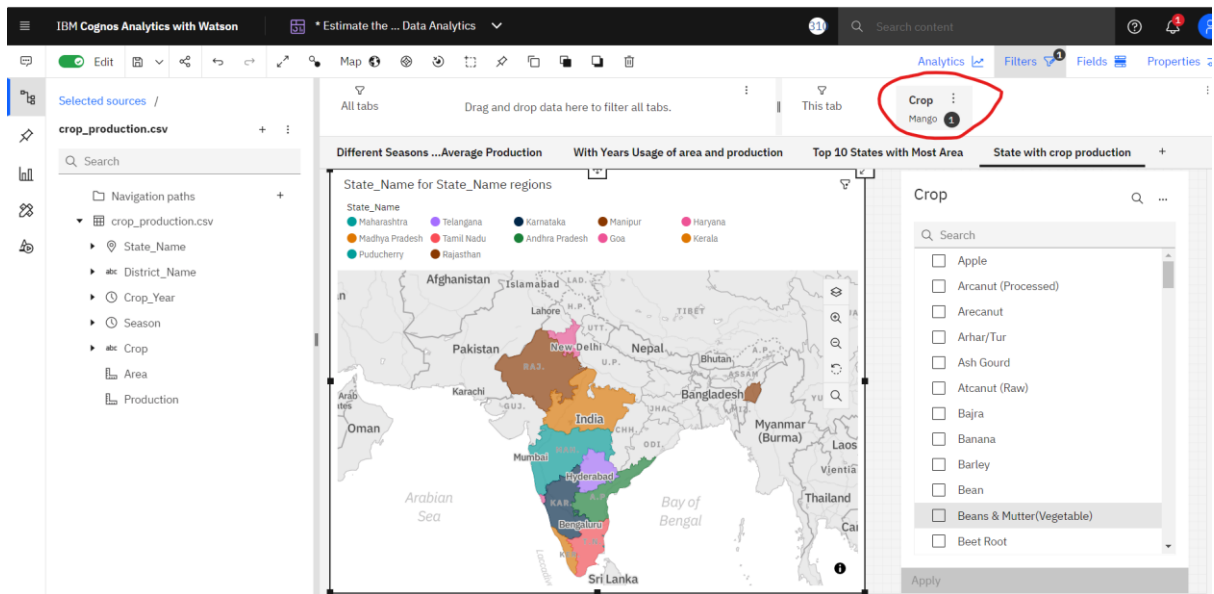
And the filter chosen is mango, and the result is displayed.