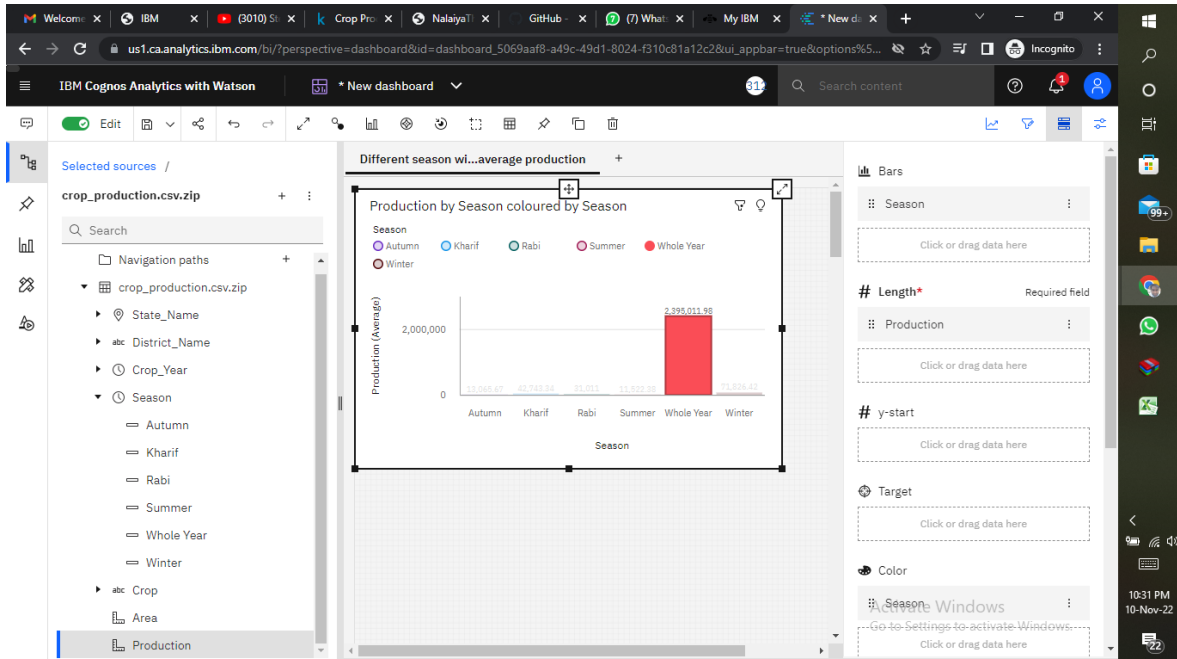


# Data Visualization Charts

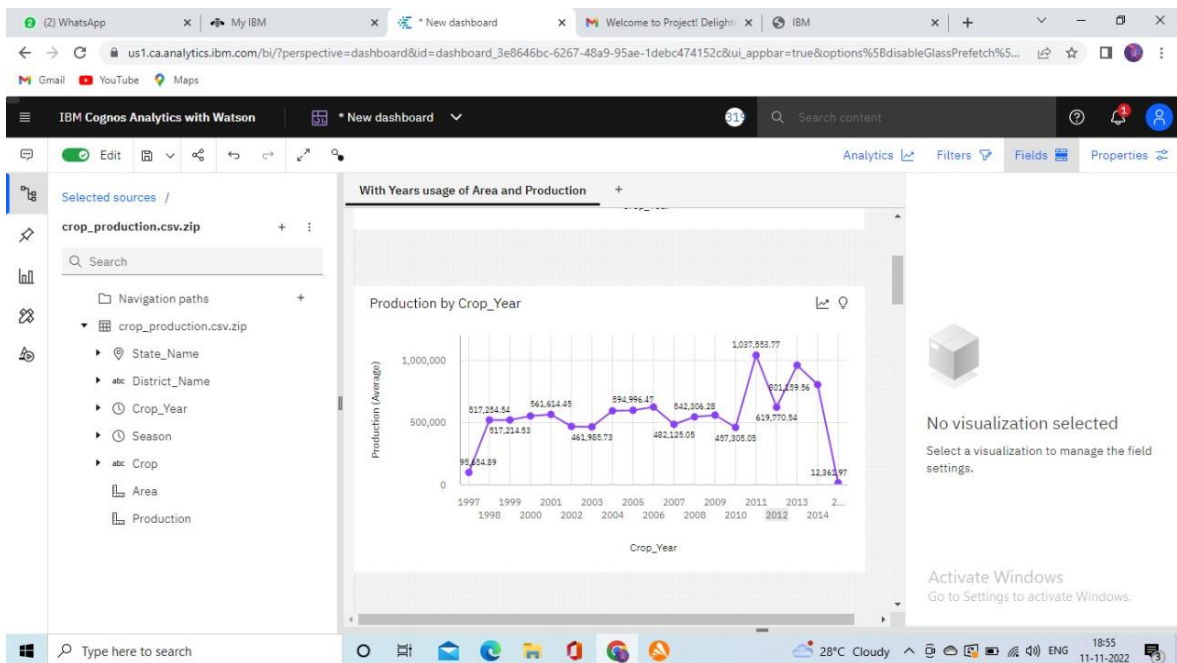
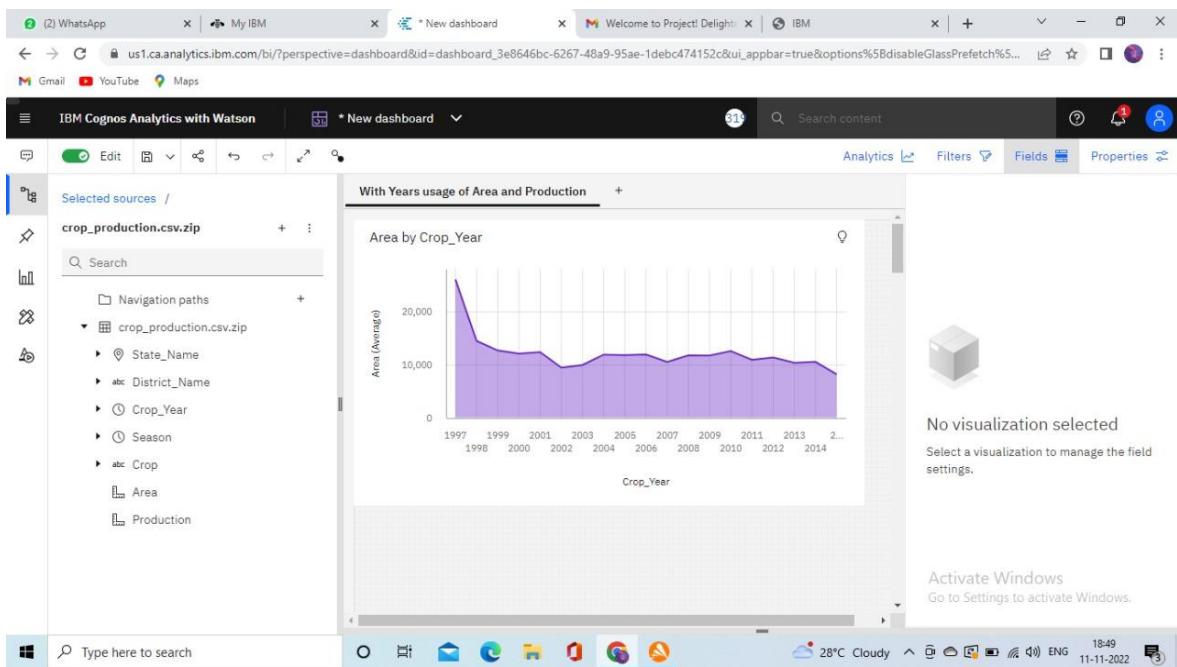
## 1.Seasons With Average Productions

As production of crops depends on different seasons, so let's plot the graphs to visualize the average production based on different seasons.



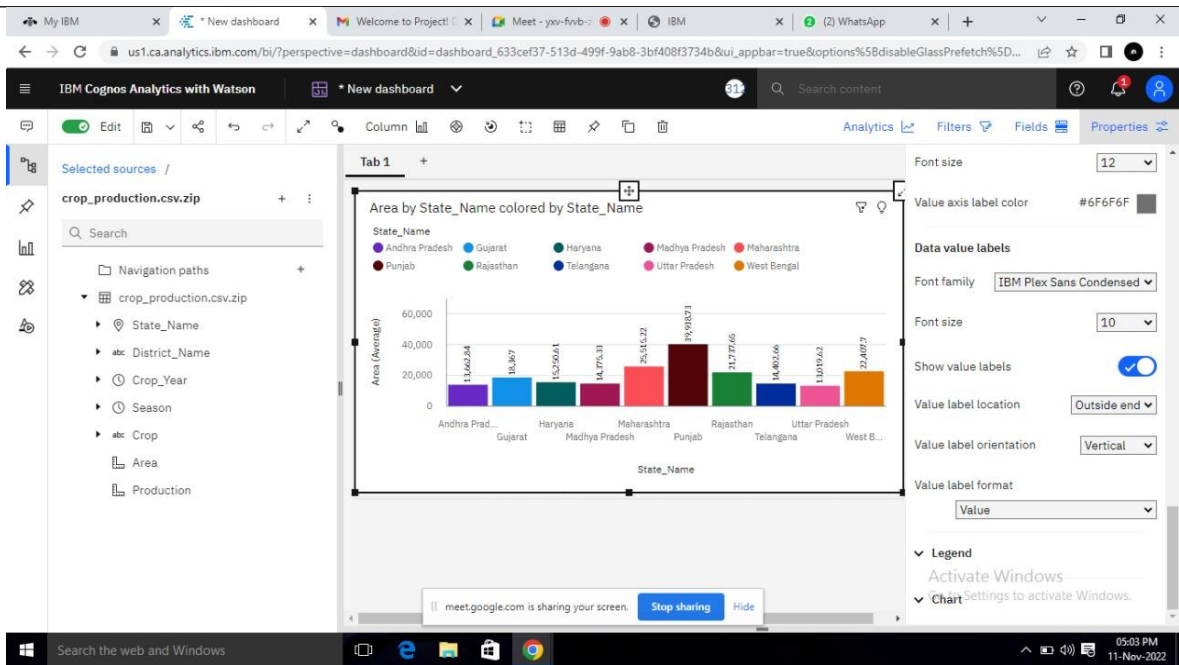
## 2.With Years Usage Of Area and Production

In our dataset we also have a year's columns by which we will plot a line and area graphs to see the change in these both data with



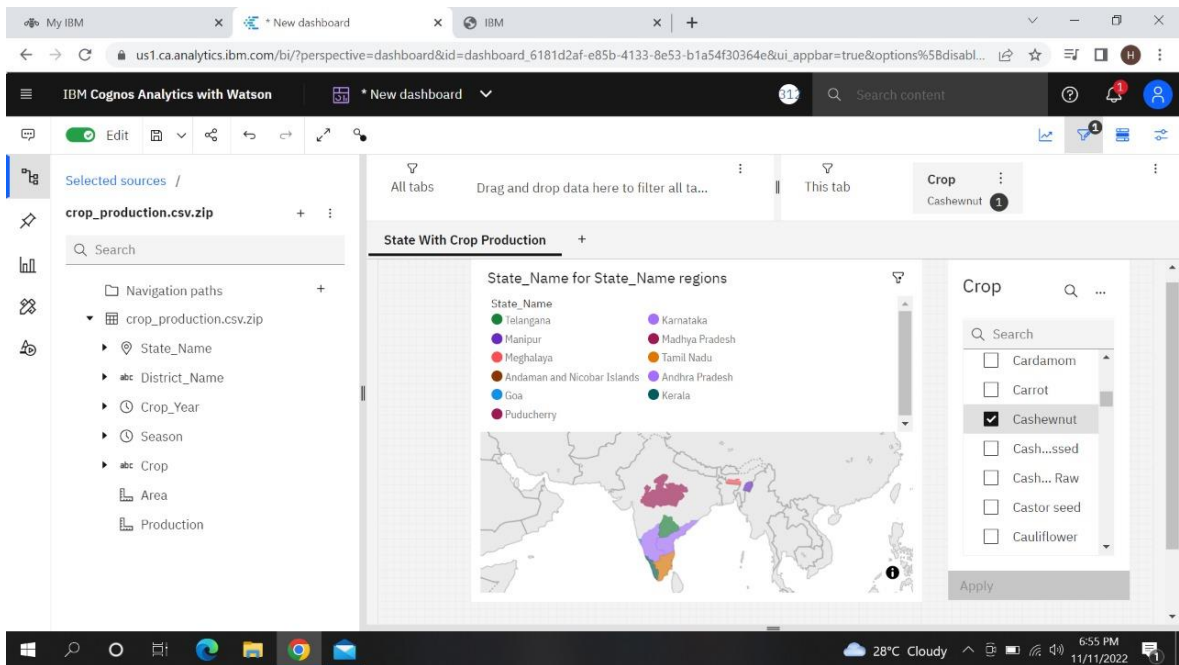
### 3.Top 10 States With Most Area

As we have an area data in our dataset, we will be plotting some graphs to visualize the top 10 Indian states with the most area



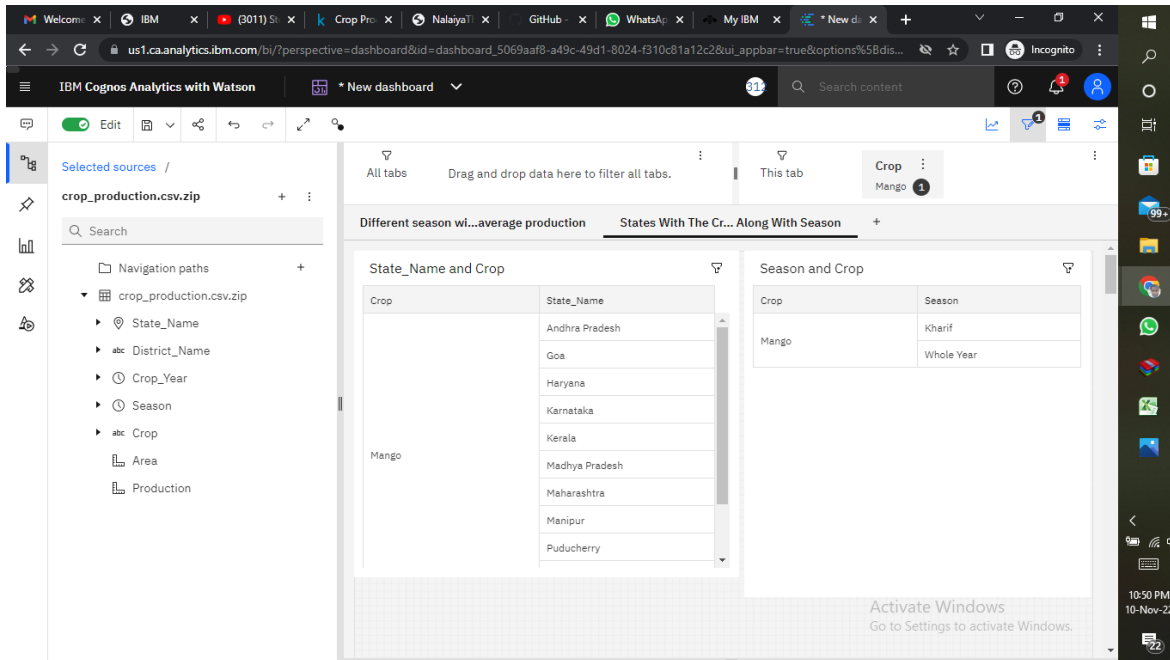
## 4.State With Crop Production

There are so many different crops produced in Indian and most of us don't know which crop is belongs to which state so we will be plotting and highlight the states in map according to different crops.



## 5.States With The Crop Production Along With Season (Text Table)

Taking forward the previous plot we will be fetching the state name and showing it in a text table whenever different crops are chosen



The visualisations of the given problem statements has been created in cognos platform as shown in the above image.

