Assignment - 1

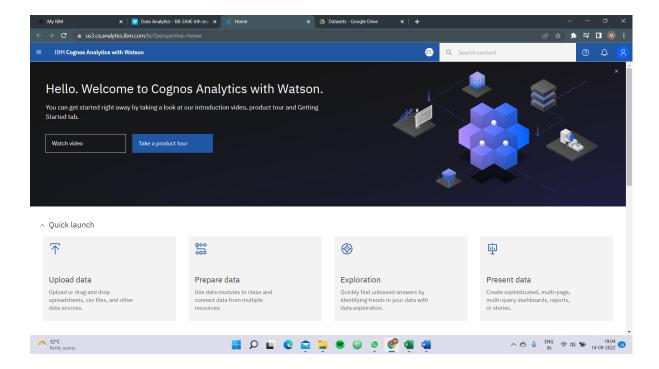
The case of 50 Start-up's

Dataset: 50-Startup-Dataset

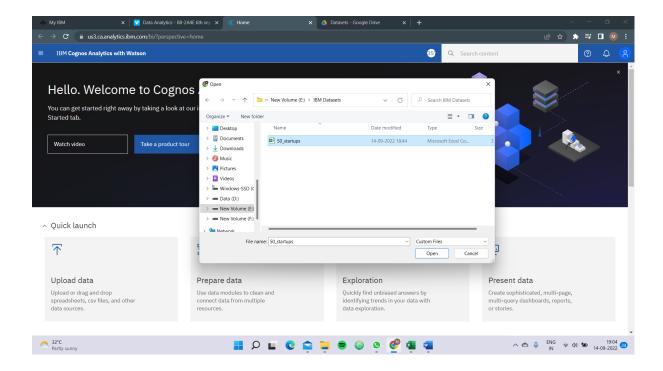
Login to the IBM Cognos Analytics

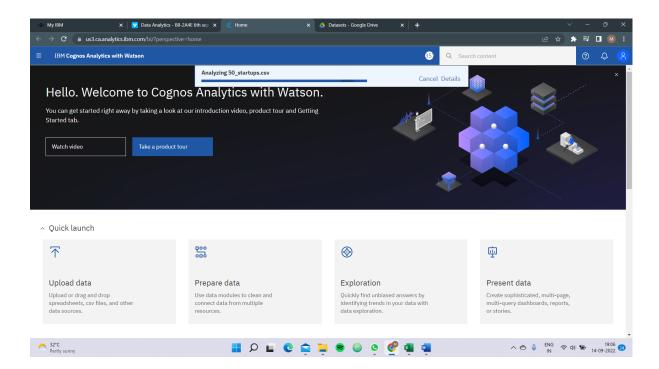
Select Launch from the product

Four main operations get displayed



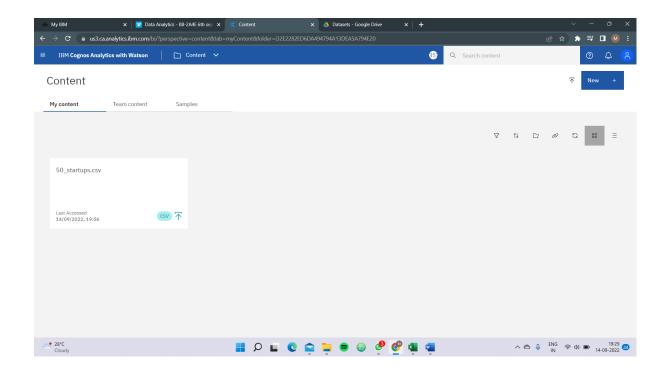
Upload the 50 startup dataset from the local system



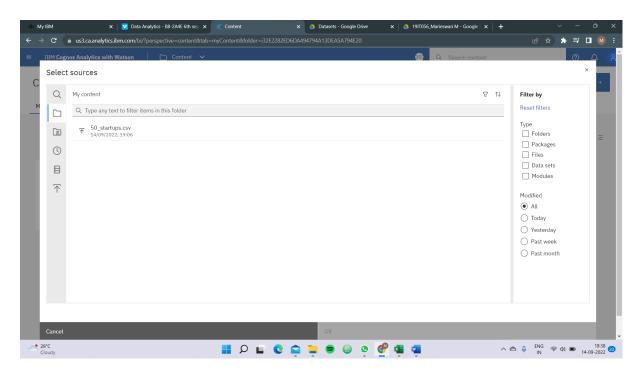


The uploaded dataset can be viewed in My Content page

Or you can also upload the dataset directly in my content page



Dataset get displayed with date and time



DATA PREPARATION

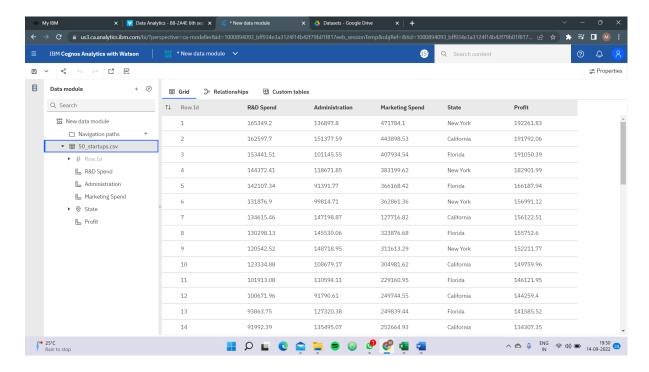
#- Unique values

Abc - Text values

Scale- Measure(numerical value)

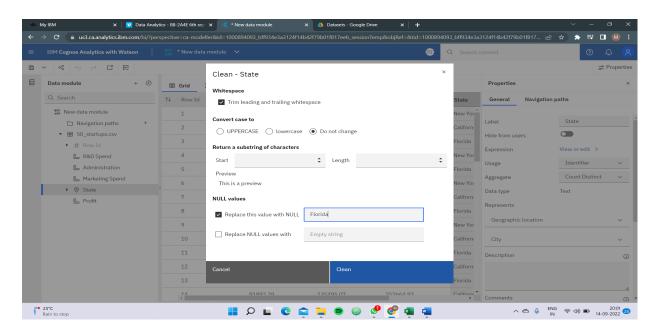
Map mark - Map value

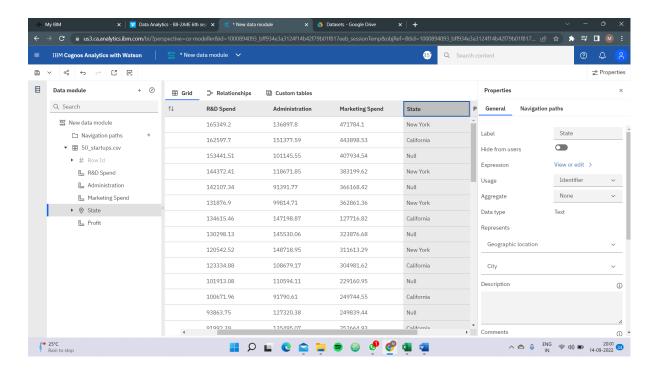
Click +new - data module - select 50 startup module



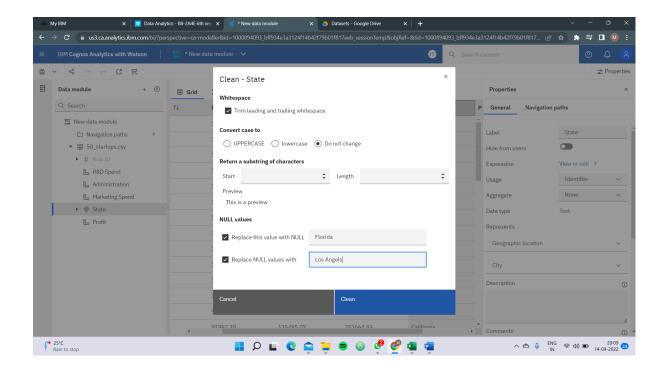
Clean the data for attribute state:-

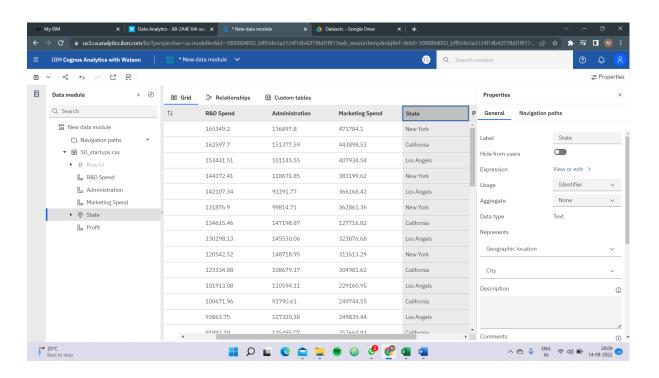
Replace Florida with null value

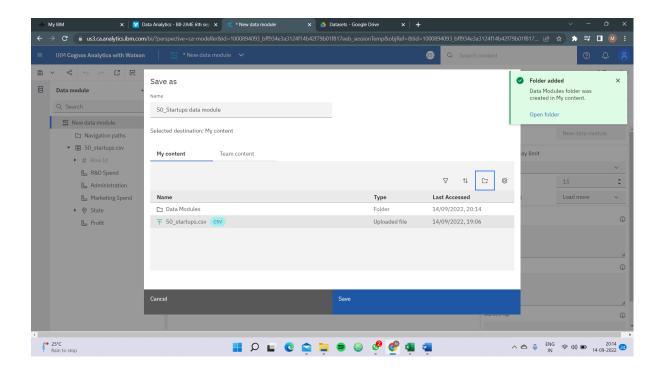




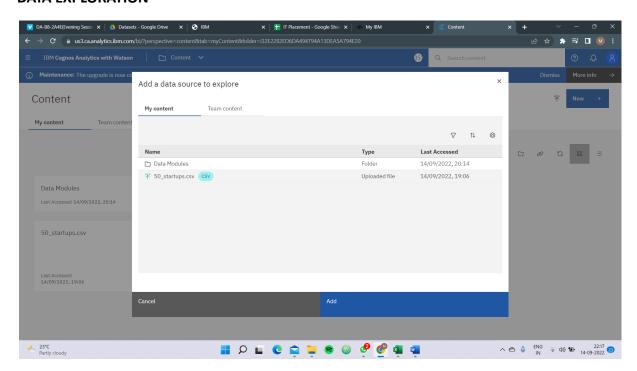
Again replacing Null with Los Angels

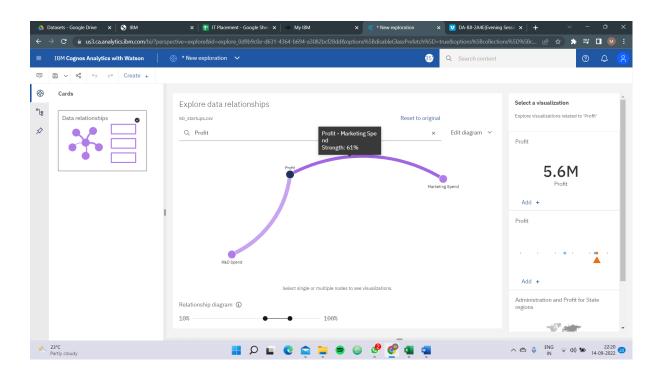


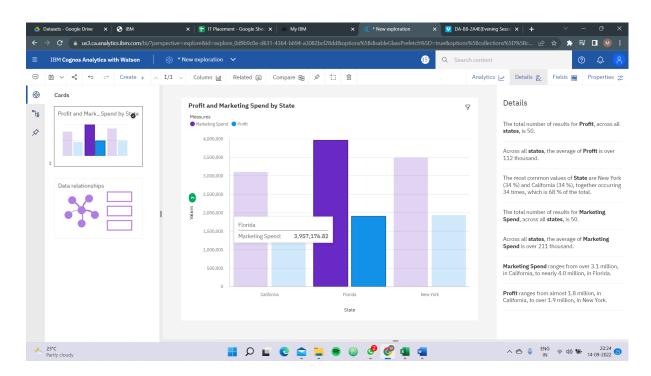




DATA EXPLORATION

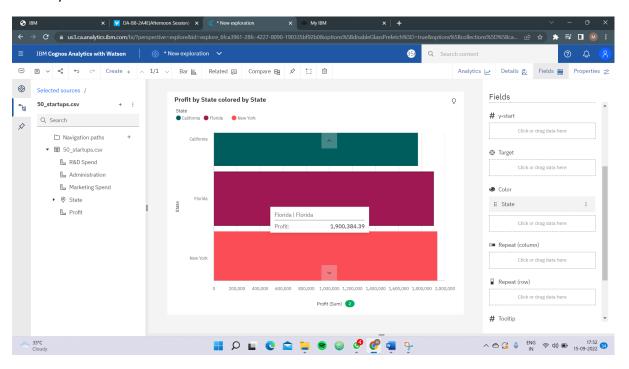




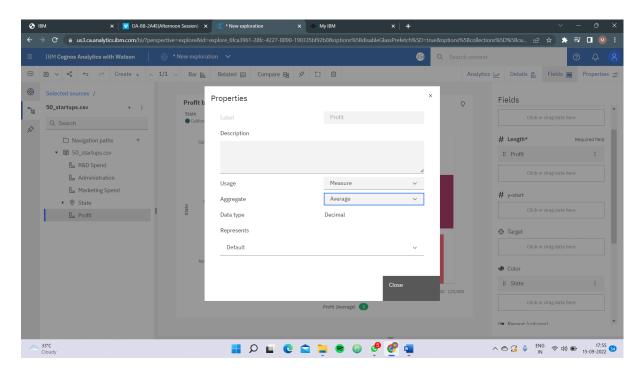


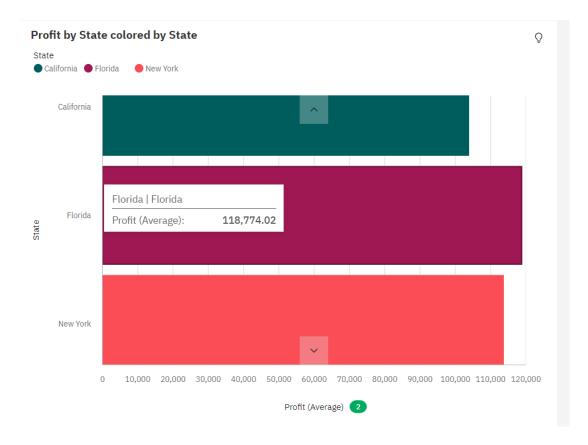
1.Bar Graph

Profit by state



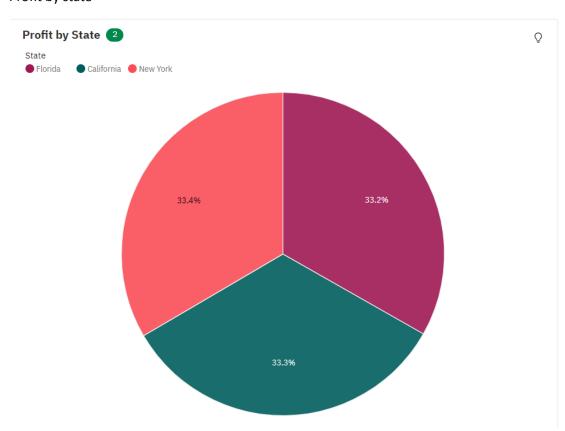
Profit -> properties -> average profit

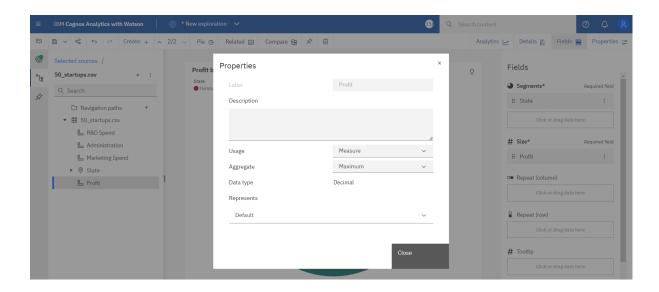


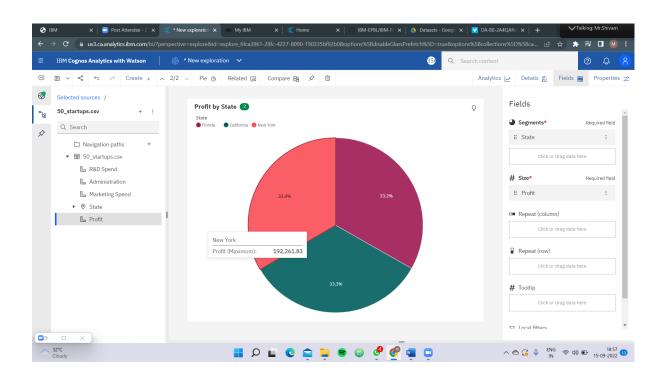


2. Pie Chart

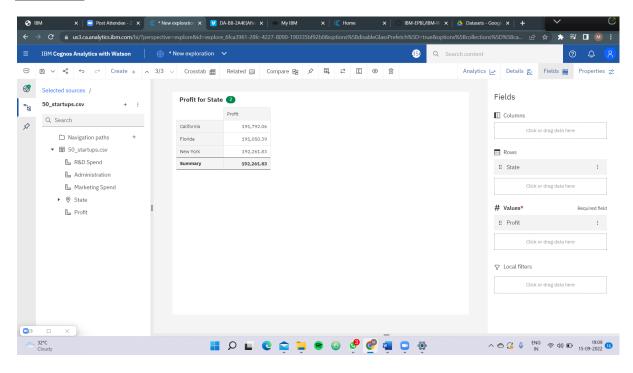
Profit by state



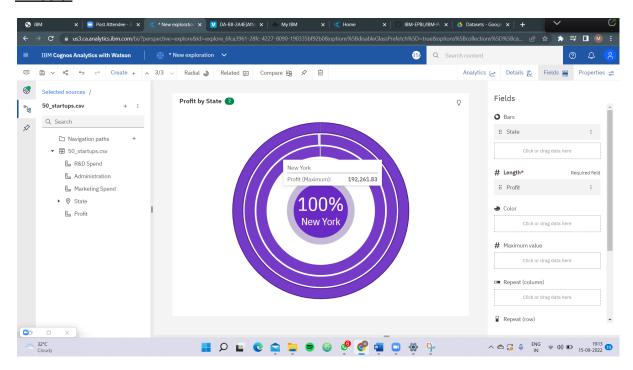




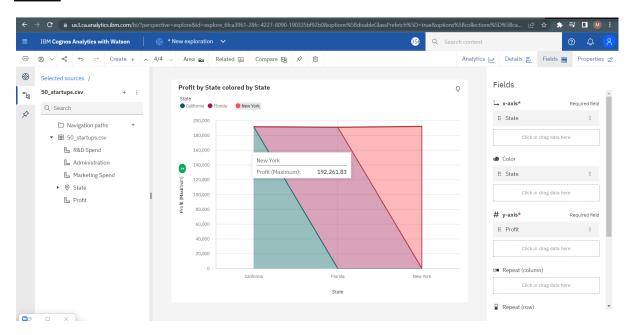
3.Crosstab



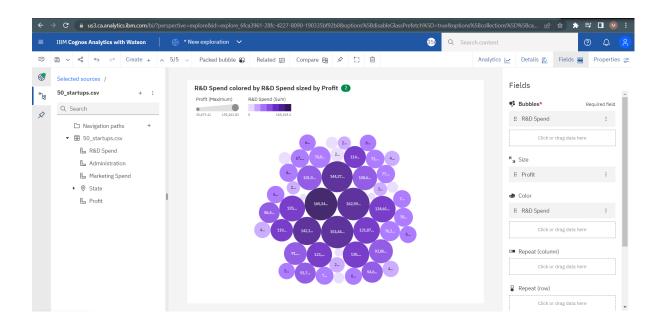
4. Radial



5. Area



6. Packed Bubble



7. Line graph

