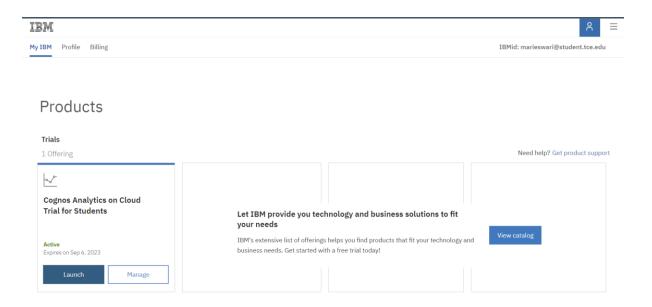
# Assignment - 1

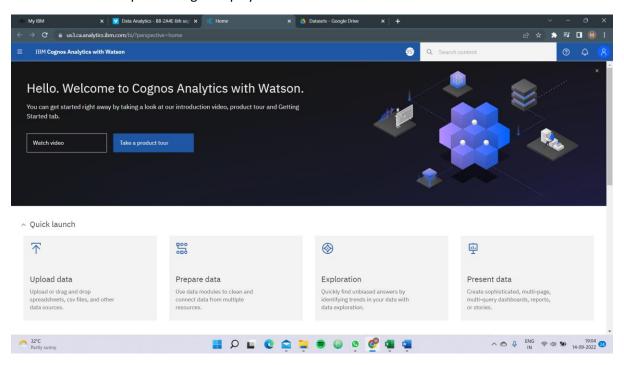
## The case of 50 Start-up's

Dataset: 50-Startup-Dataset

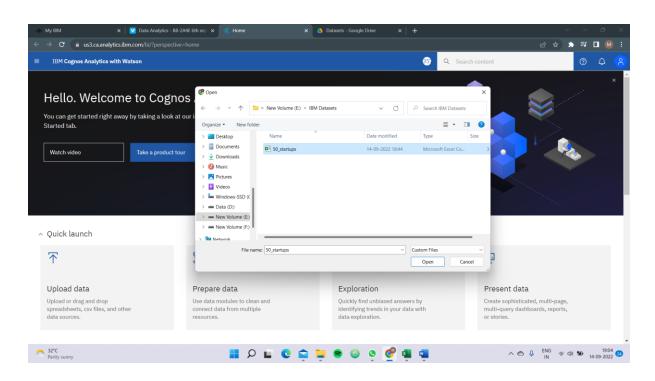
- → Login to the IBM Cognos Analytics
- → Select Launch from the product

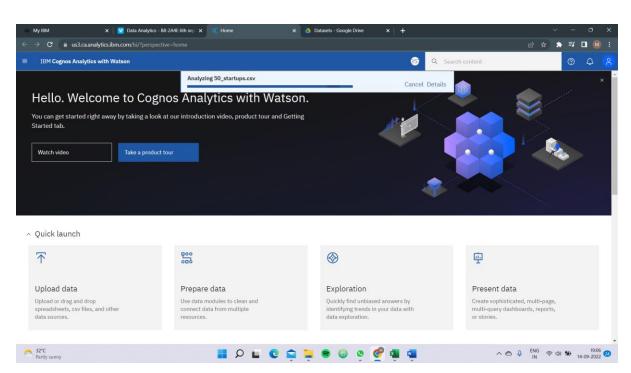


→ Four main operations get displayed

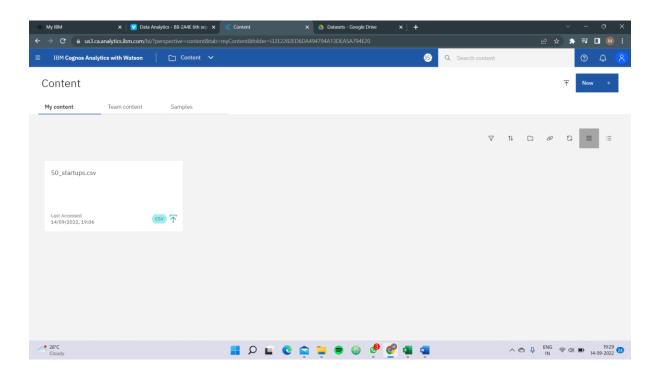


→ Upload the 50 startup dataset from the local system

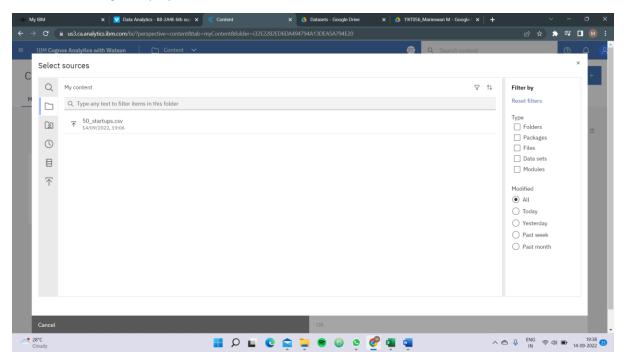




- → The uploaded dataset can be viewed in My Content page
- → Or you can also upload the dataset directly in my content page



→ Dataset get displayed with date and time



#### **DATA PREPARATION**

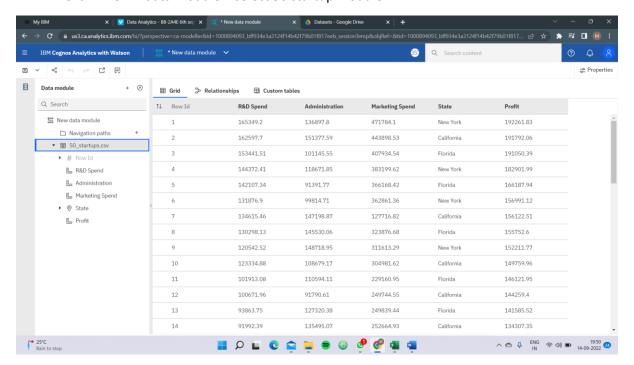
#- Unique values

Abc - Text values

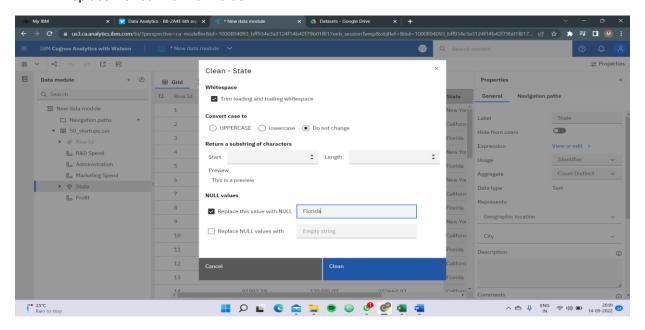
Scale- Measure(numerical value)

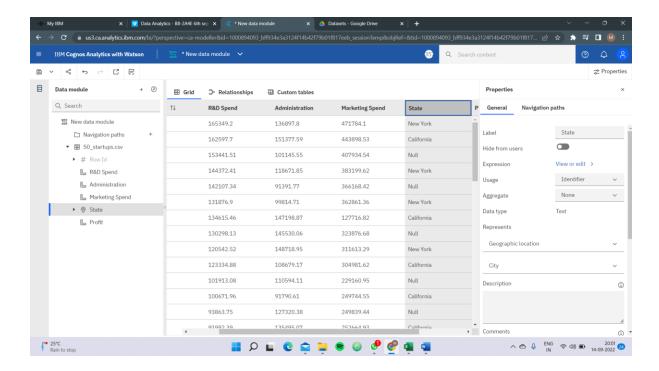
Map mark - Map value

→ Click +new – data module – select 50 startup module

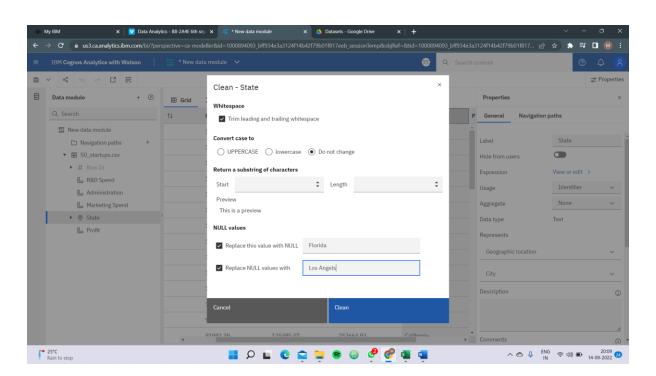


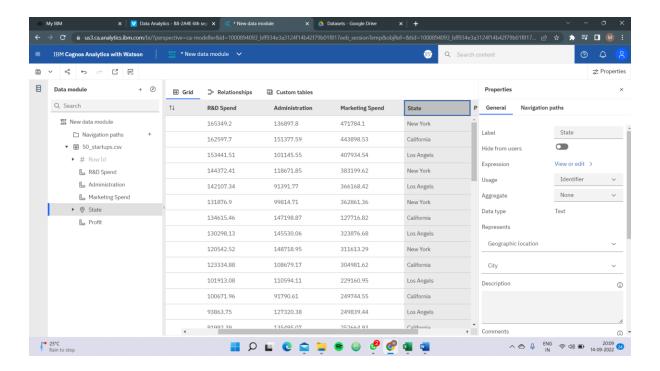
- → Clean the data for attribute state:-
- → Replace Florida with null value



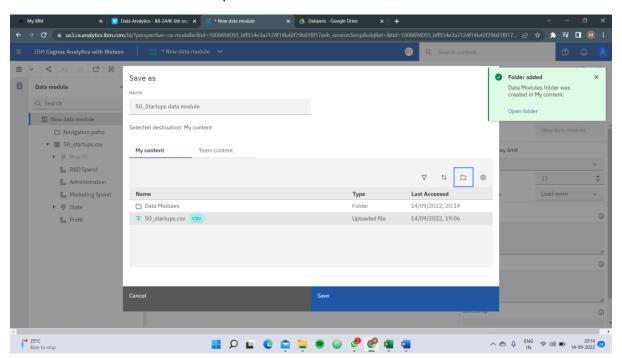


→ Again replacing Null with Los Angels

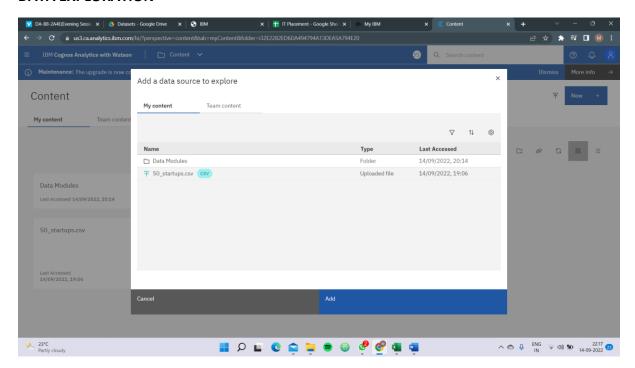




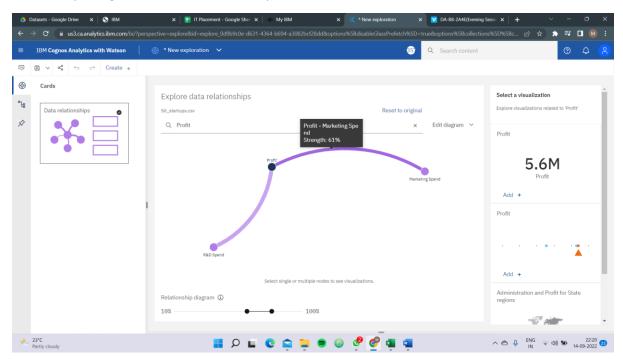
→ To save the module in newly created folder

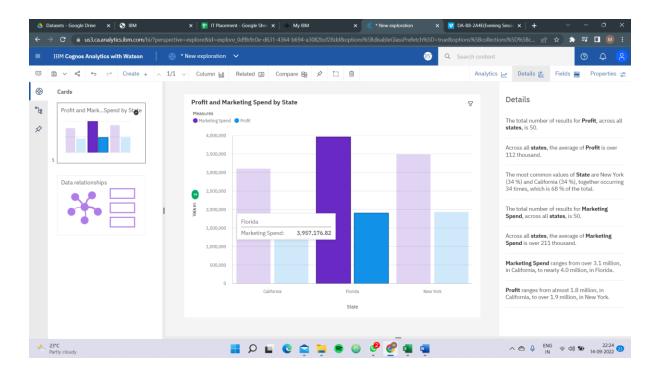


#### **DATA EXPLORATION**



→ Exploring recommended attribute profit

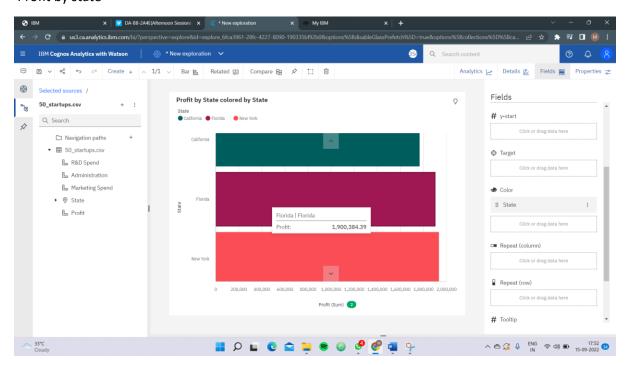




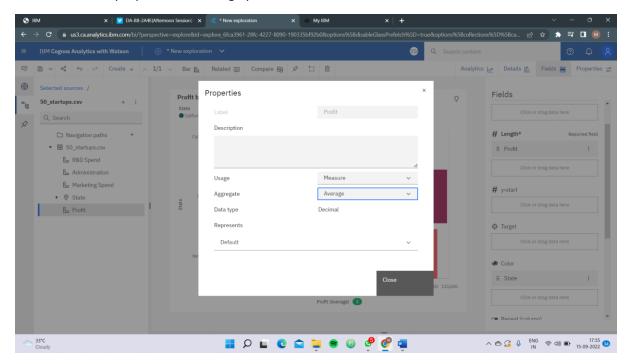
### **VISUALIZATION**

#### 1.Bar Graph

### Profit by state



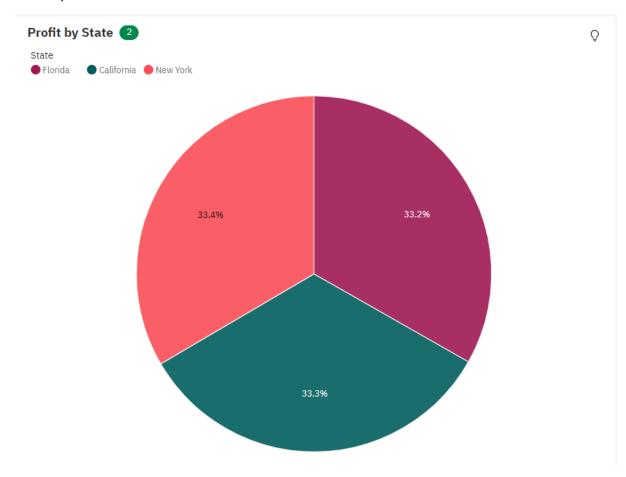
→ Profit -> properties -> average profit

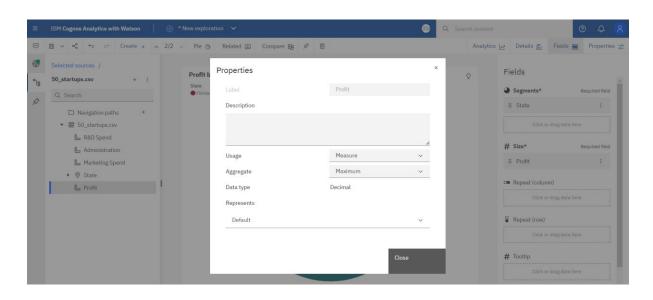


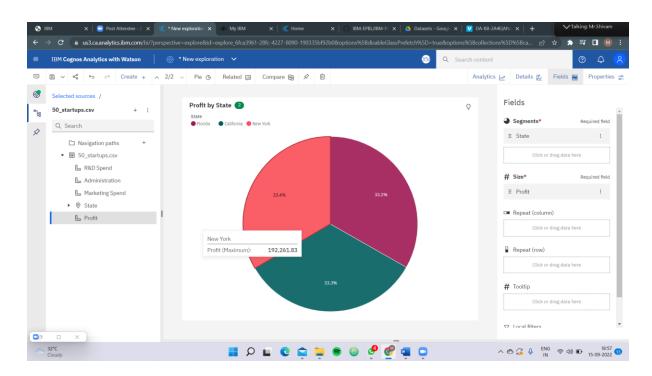


## 2. Pie Chart

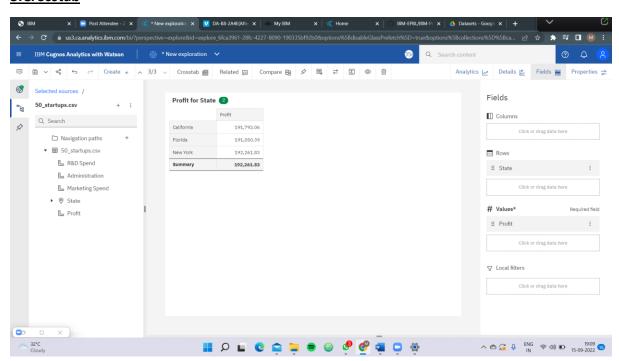
## Profit by state



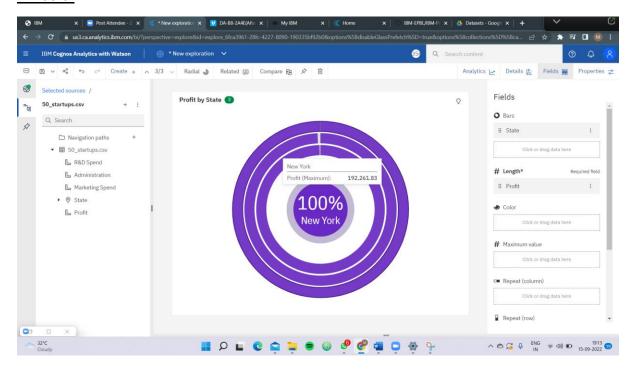




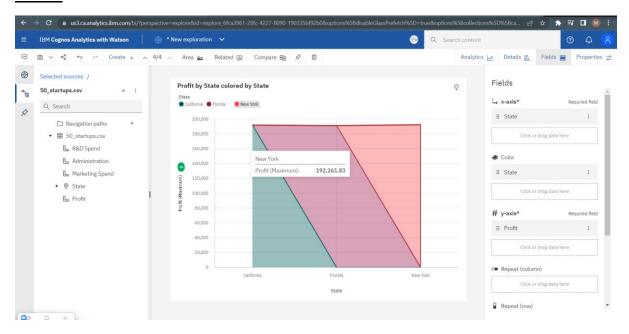
### 3.Crosstab



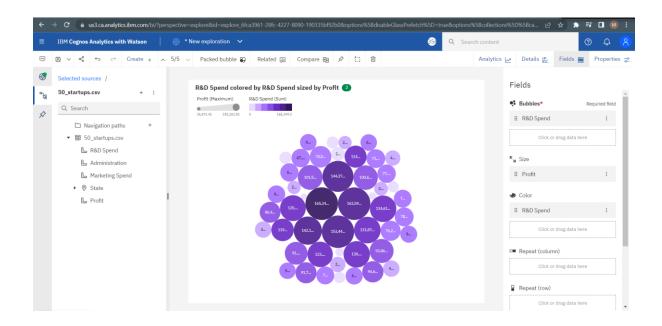
### 4. Radial



#### 5. Area



## 6. Packed Bubble



### 7. Line graph

