## 19BCE2647 Aadarshbhushan SinghVIT Vellore Smartinternz Assignment

**03Data Analytics** 

23<sup>rd</sup> April

## **Dataset Name:**

insurance.csv

## Link to the dashboard:

https://eu-gb.dataplatform.cloud.ibm.com/canvas/flows/3162bb54-7f3c-4fce-a6a8

-da074a9ebc93?context=cpdaas&projectGuid=6aa29757-cd4e-4b19-9b87-d6e390c25342&env\_id=mods-6aa29757-cd4e-4b19-9b87-d6e390c25342

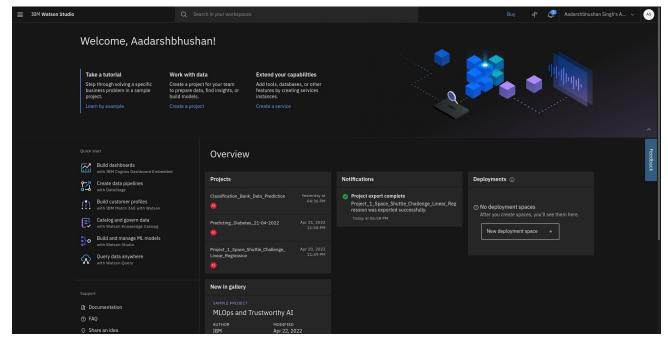
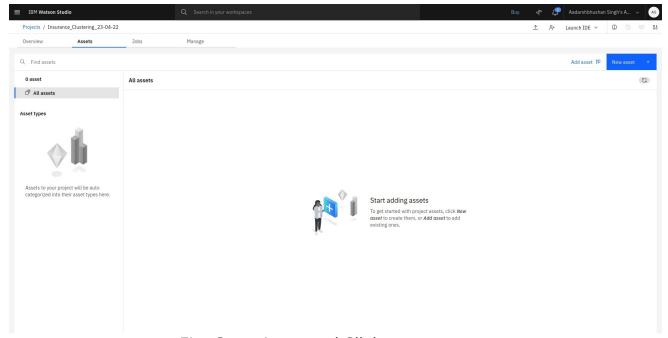
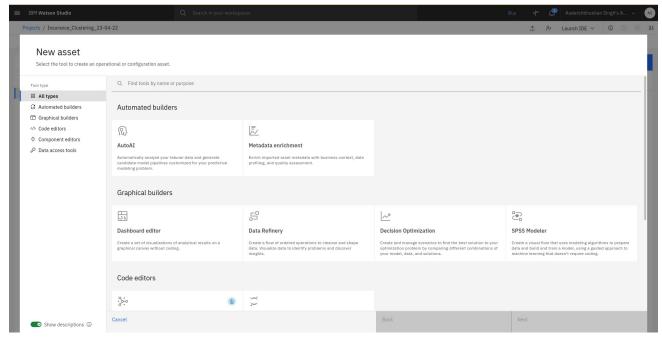


Fig: Create New Project



Flg: Go to Asset and Click on new asset



Flg: Data Refinary

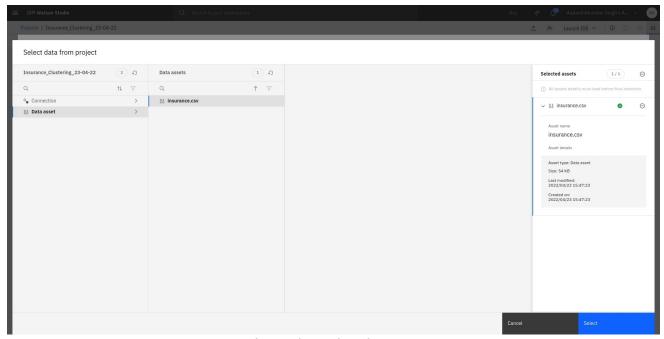


Fig: Select the dataset

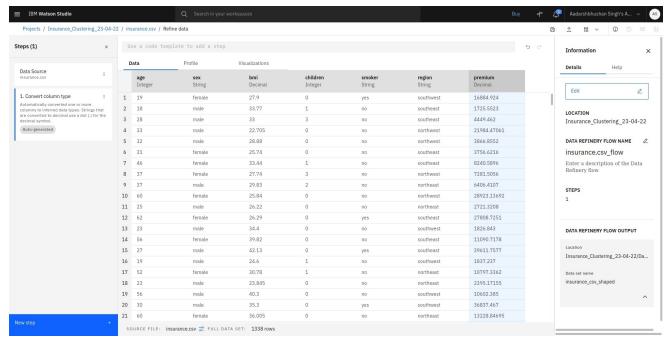


Fig: Data Refining

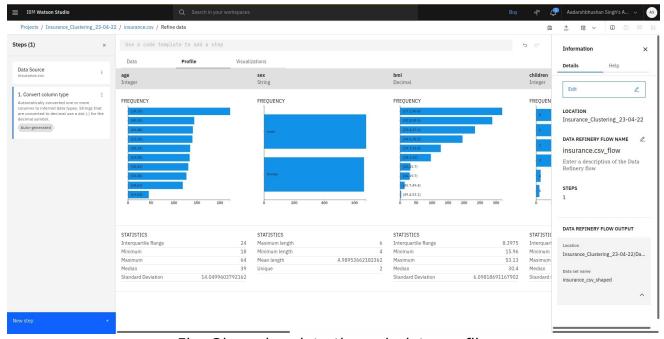


Fig: Observing data through data profile

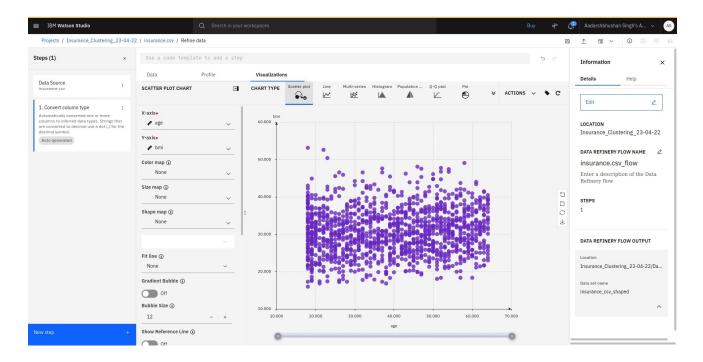


Fig: Observing bmi vs age graph

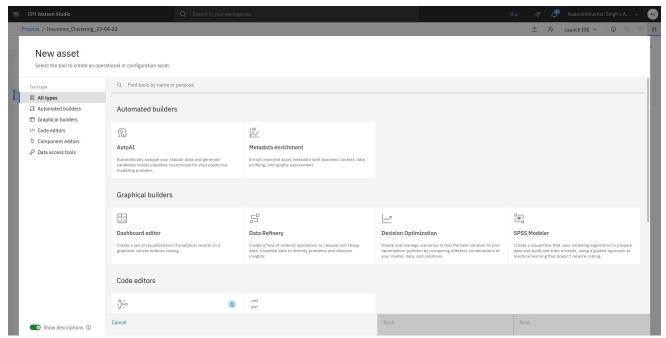


Fig: Creating new asset and selecting SPSS Modeler

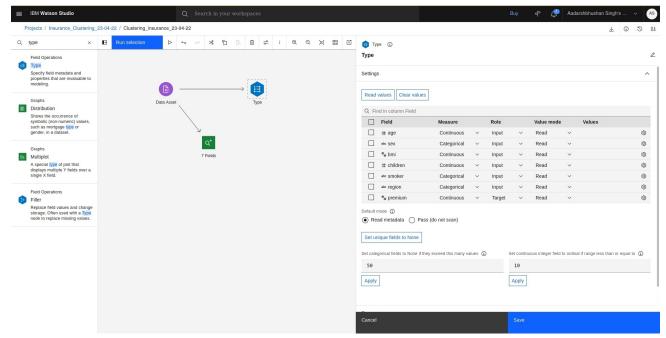


Fig: Setting up target and input attribute

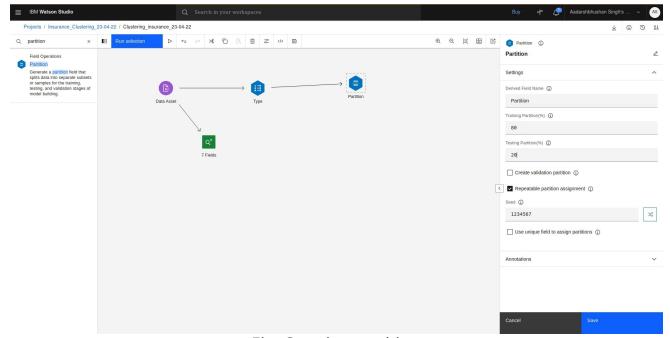


Fig: Creating partition

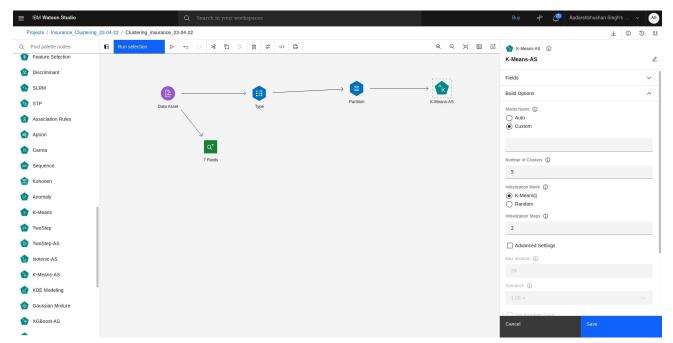
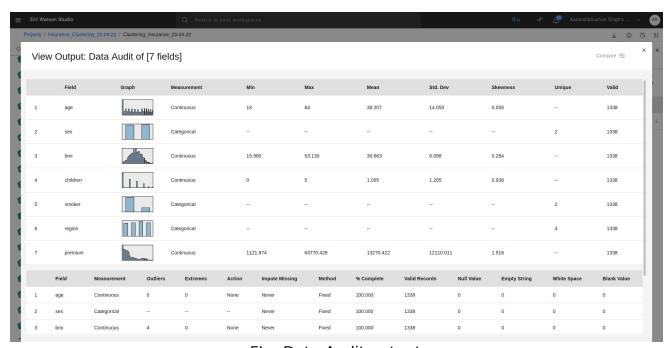


Fig: Selecting Number of clusters



Flg: Data Audit output

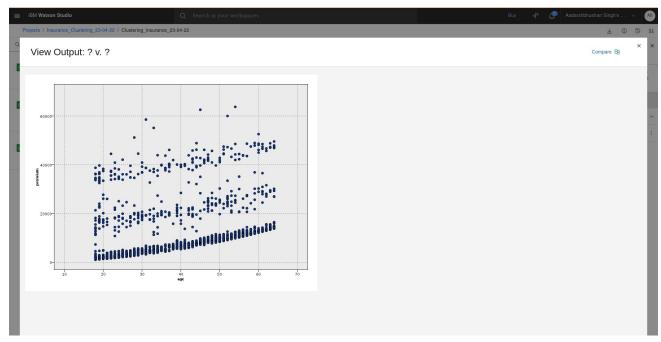


Fig: Ploting of Premium and age graph after clustering