# Sayak Dey 19BOE10072

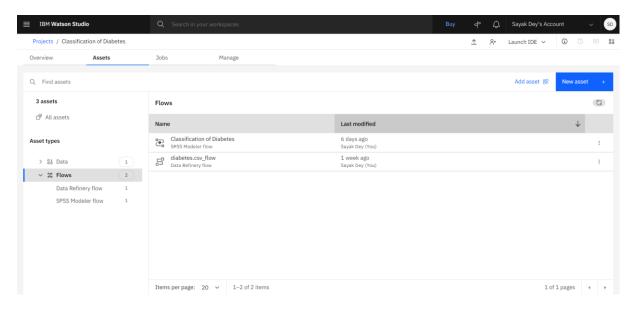
# **VIT Bhopal**

## **SmartInternz**

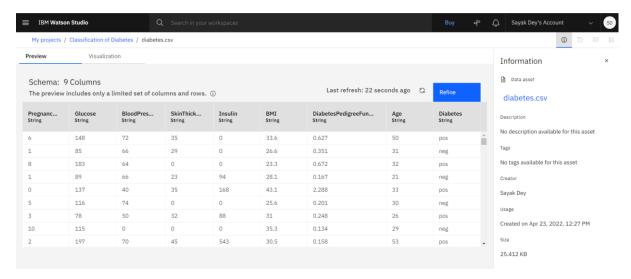
# **Assignment-3**

# **Dataset: Diabetes.csv**

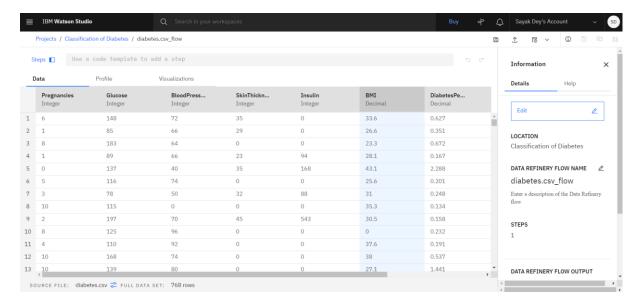
#### **Overview:**



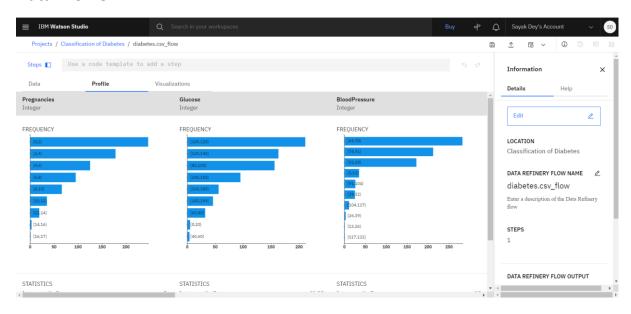
## **Uploaded Dataset:**

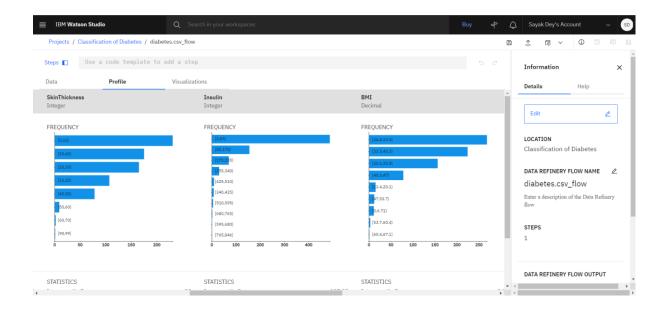


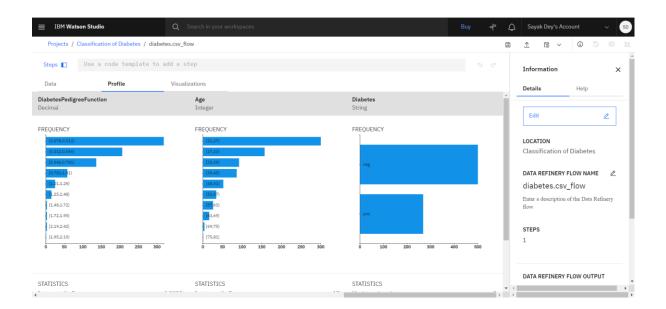
## **Data refinery Flow:**



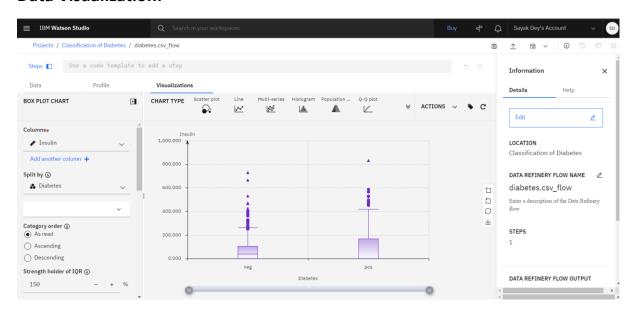
#### **Data Profile:**

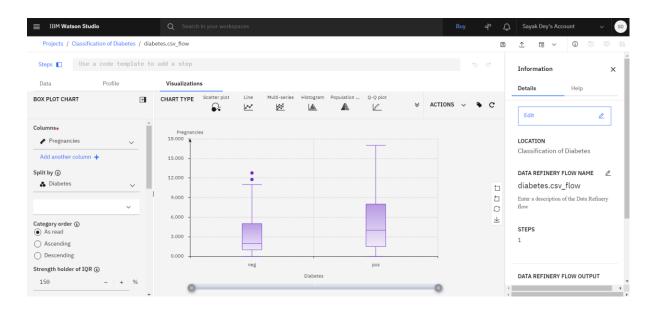


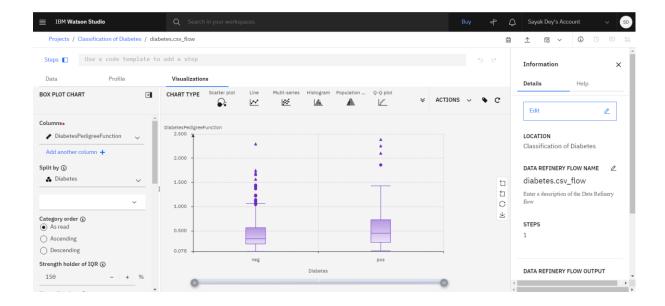




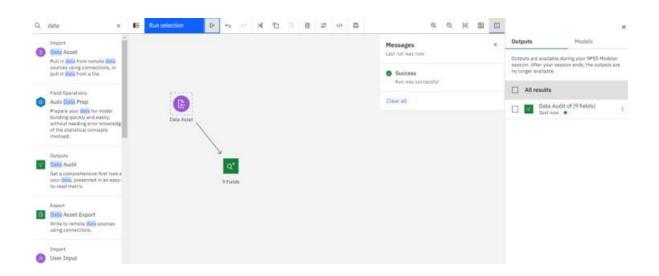
### **Data Visualization:**



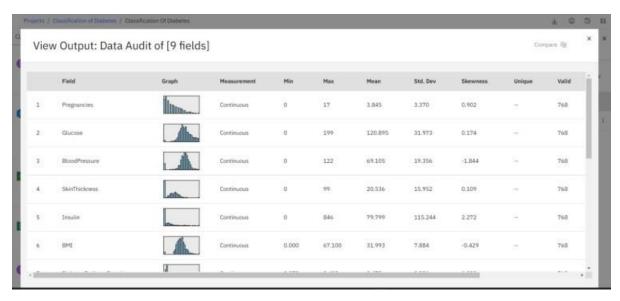




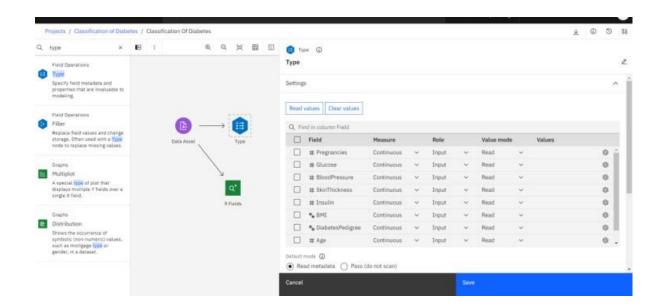
### Import Data to SPSS Modeler and Build Model:



### **Audit Output:**



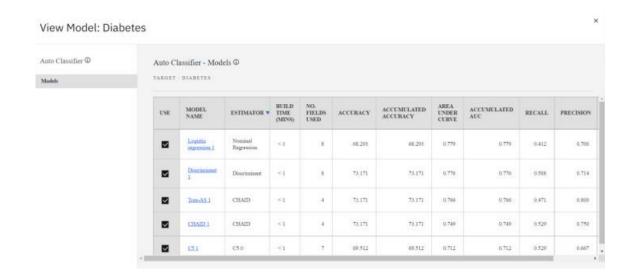
## **Setting the Target:**



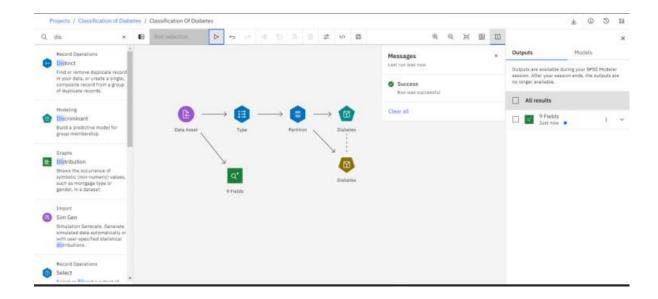
#### **Auto Classifier Model:**



## **Checking Which Model will Give the most accurate Prediction:**



### **Discriminant Model:**



## **Feature Importance according to Discriminant Model:**

