**EDA Visualizations**

1.Class Imbalance (IT24510004-Suhansa D.C.)

A screenshot of a computer program

AI-generated content may be incorrect.

A computer code on a white background

AI-generated content may be incorrect.A comparison of a graph

AI-generated content may be incorrect.

A screenshot of a computer code

AI-generated content may be incorrect.

A diagram of a class and a class

AI-generated content may be incorrect.

A screenshot of a computer code

AI-generated content may be incorrect.

A green and pink rectangular bars

AI-generated content may be incorrect.

A screenshot of a computer program

AI-generated content may be incorrect.

A screenshot of a computer screen

AI-generated content may be incorrect.

2.Outlier Removal (IT24100626-Silva M.G.N.)

A screenshot of a computer program

AI-generated content may be incorrect.

A diagram of a box plot

AI-generated content may be incorrect.

A graph of a blue line

AI-generated content may be incorrect.

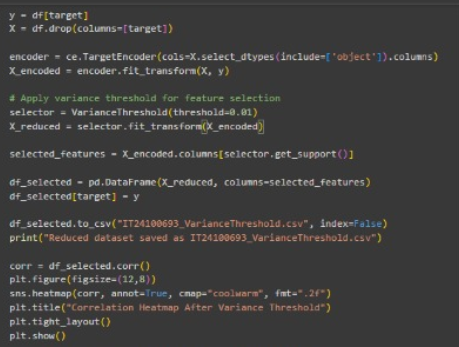
A screenshot of a computer program

AI-generated content may be incorrect.

A blue rectangular object with numbers

AI-generated content may be incorrect.

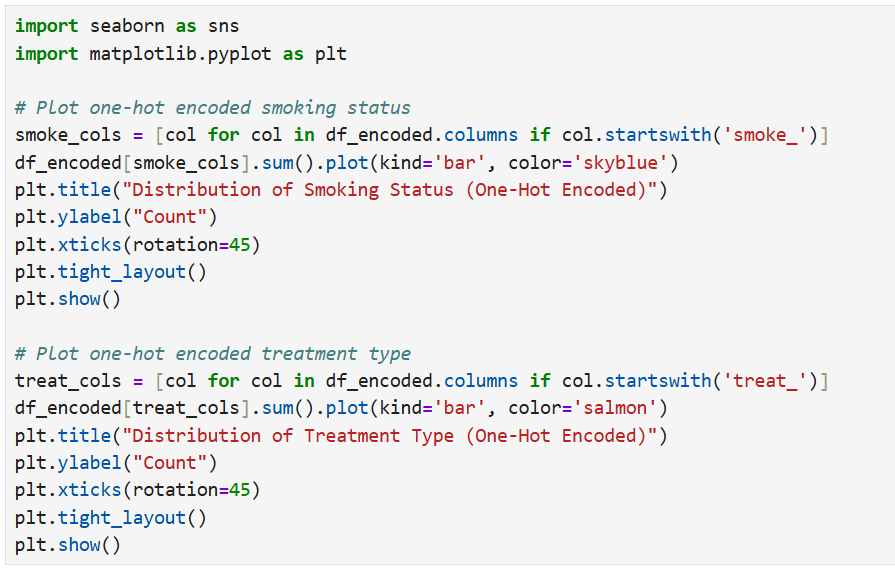
3.Feature Engineering (IT24100693-Adhikari R.D.A.H.R.)



A diagram of heat map

AI-generated content may be incorrect.

4.Encoding for categorical variables (IT24100662-Liyanage N.S.)



A graph of smokes

AI-generated content may be incorrect.

A graph of a number of patients

AI-generated content may be incorrect.

A computer screen shot of a code

AI-generated content may be incorrect.

A graph of a bar graph

AI-generated content may be incorrect.



A screenshot of a graph

AI-generated content may be incorrect.

5.PCA (IT24100581-Praveesha M.D.S.)



A screenshot of a computer program

AI-generated content may be incorrect.

A screenshot of a computer program

AI-generated content may be incorrect.

A graph of a person with histogram

AI-generated content may be incorrect.

A diagram of a box plot

AI-generated content may be incorrect.

A blue graph with white text

AI-generated content may be incorrect.

A diagram of a box plot

AI-generated content may be incorrect.

A graph of a level of cholesterol

AI-generated content may be incorrect.

A diagram of a box with a line

AI-generated content may be incorrect.

A graph with a line

AI-generated content may be incorrect.

A graph of a blue line

AI-generated content may be incorrect.

A diagram of a box plot

AI-generated content may be incorrect.

A blue graph with white text

AI-generated content may be incorrect.

A diagram of a box plot

AI-generated content may be incorrect.

A blue graph with white text

AI-generated content may be incorrect.

A diagram of a box plot

AI-generated content may be incorrect.

6.Scaling (IT24100640-Kasundhi W.V.)

A screenshot of a computer

AI-generated content may be incorrect.

A screenshot of a computer code

AI-generated content may be incorrect.

A close-up of a graph

AI-generated content may be incorrect.