MACHINE LEARNING PROJECT PHASE 1 DATA PREPROCESSING

# Graduate Admission Prediction

Submitted By:

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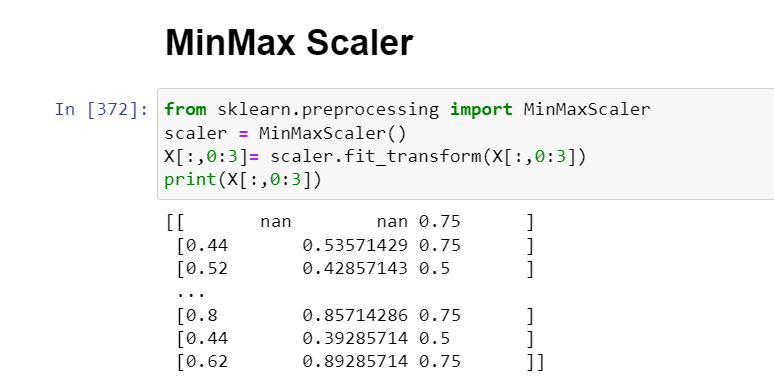
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Data Pre-processing :

* Numerical data
  + Normalization



* + Standardization

Table

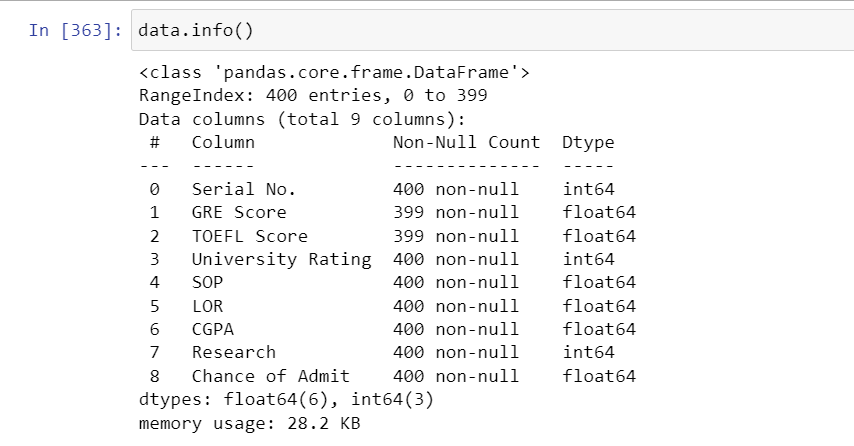
Description automatically generated

* + Imputing Missing values

Graphical user interface, text, application, email

Description automatically generated

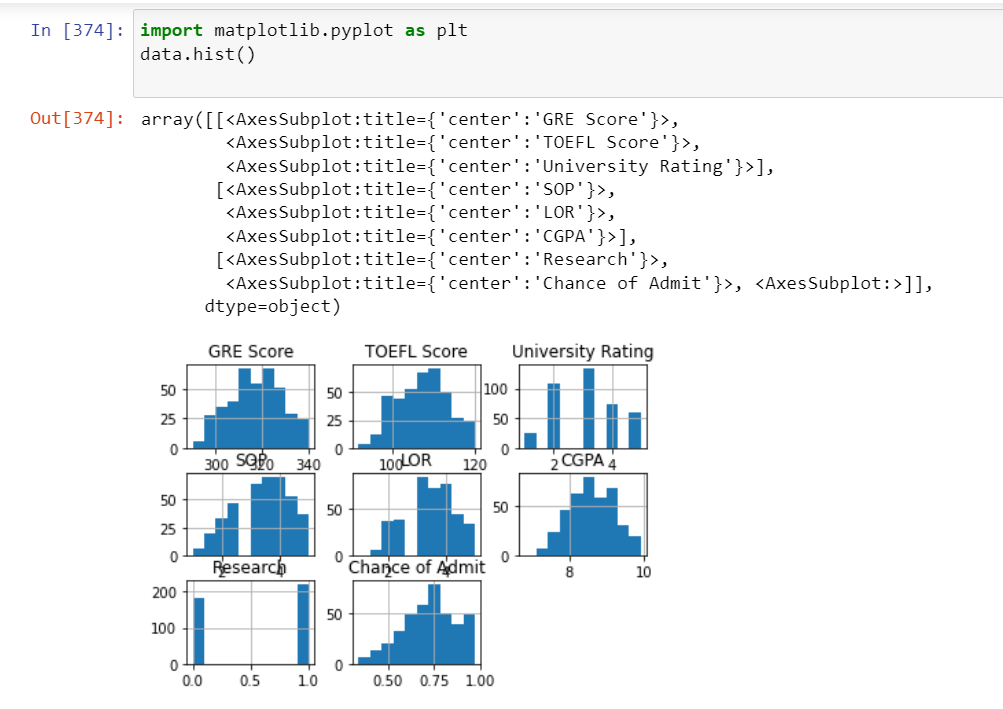
* Data Summarization: o Use statistical methods to understand the data and apply the required methods



Table

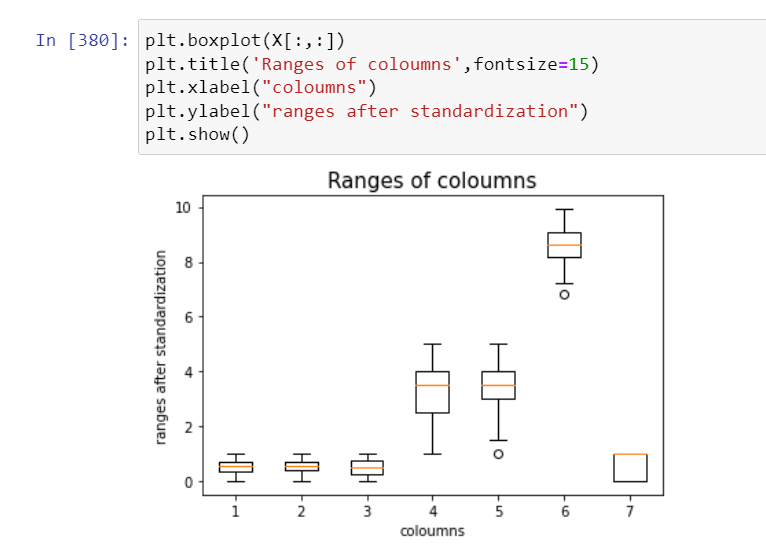
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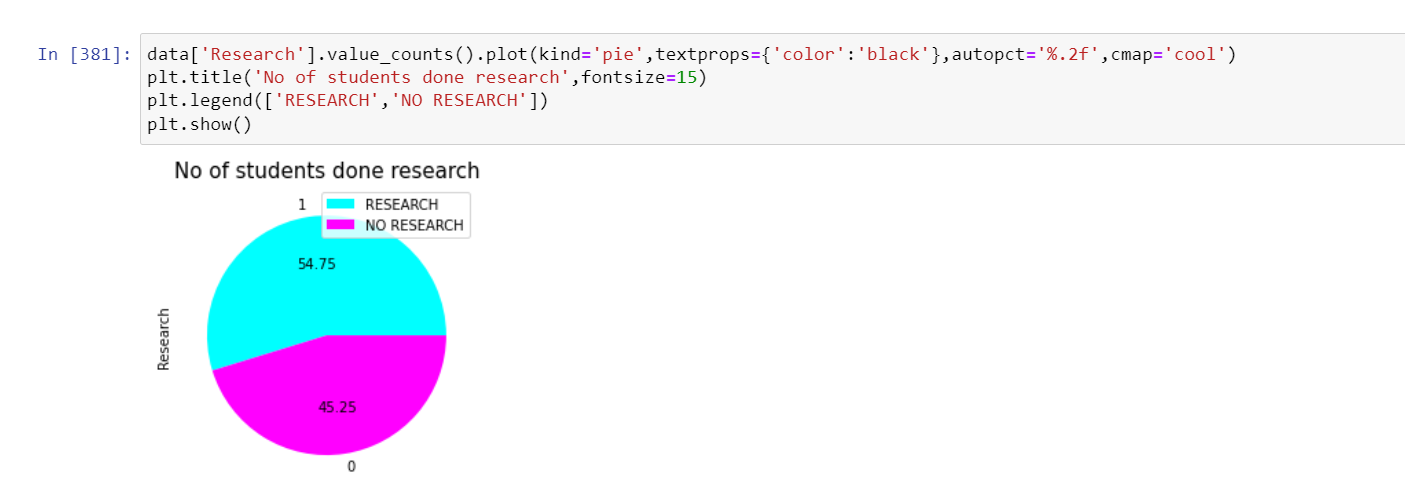
* Data Visualization: o Visualize the data using various plots like scatterplot, histograms, box plot etc and record your interpretations with varying values



Chart, histogram

Description automatically generated







* Data Interpretation:

o Record all your findings and summary about data o Document all the results with relevant screenshots. o Upload the original as well as the cleaned data.