
Project Report

Industry Type : PSU

Problem ID : SGH106

Problem Statement : Drive Test Automatic Data Analysis and Report Generation

Team ID : SGH 001556

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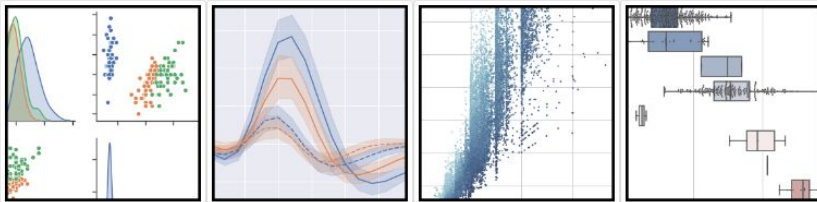


- The basic idea is to create a excel file using the data collected in the log files after the drive test. The data will have various fields like latitude and longitude, Date and Time, the BTS signal strength, the power of the Transmitter etc.
 - After the data is collected in excel format one can select different formats of analysis to be performed on the data using the options given in the menus.
 - After analysis a final report will be generated containing the result of the analysis and detected problems and their solutions.
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Technology Stack



seaborn: statistical data visualization



Pandas



matplotlib

 statsmodels