Laura Dooly

6/30/2024

Lab 1 purpose: To follow a guided machine learning application to predict the price of a car.

A screenshot of a computer program

Description automatically generated

Figure 1 Screen shot package installation report

A screenshot of a computer

Description automatically generated

Figure 2 Show running JupyterLab

A screenshot of a computer

Description automatically generated

Figure 3 JupyterLab with notebook open

A screenshot of a computer program

Description automatically generated

Figure 4 Keys of Dataframe acquired

A screenshot of a computer

Description automatically generated

Figure 5 Histograms shown

A screenshot of a computer program

Description automatically generated

Figure 6 Screen shot of error. Last line is included

A screenshot of a computer

Description automatically generated

Figure 7 Screen shot of split code

A screenshot of a computer program

Description automatically generated

Figure 8 Screen shot training code and result

A screenshot of a computer

Description automatically generated

Figure 9 Screen model internal parameters print.

A screenshot of a computer

Description automatically generated

Figure 10 Screen shot of performance