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Progress Tracker



Task analysis

EDA

Benchmark

Models

Feature engineering, model improvement

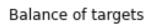
Application

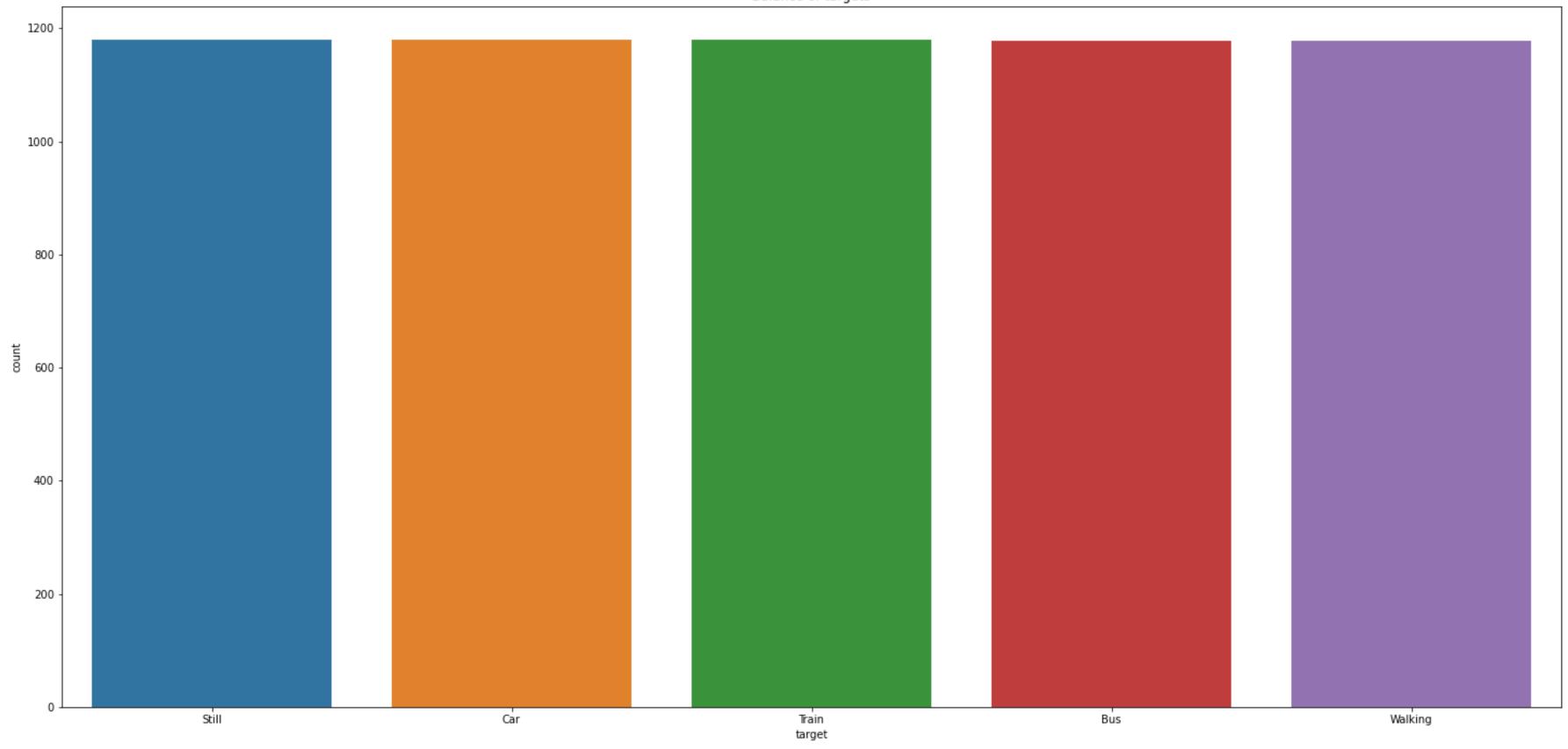
We have analyzed the task, analyzed the data and performed EDA to understand our assignment.

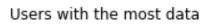
Created a benchmark model with initial data and detected improvement points

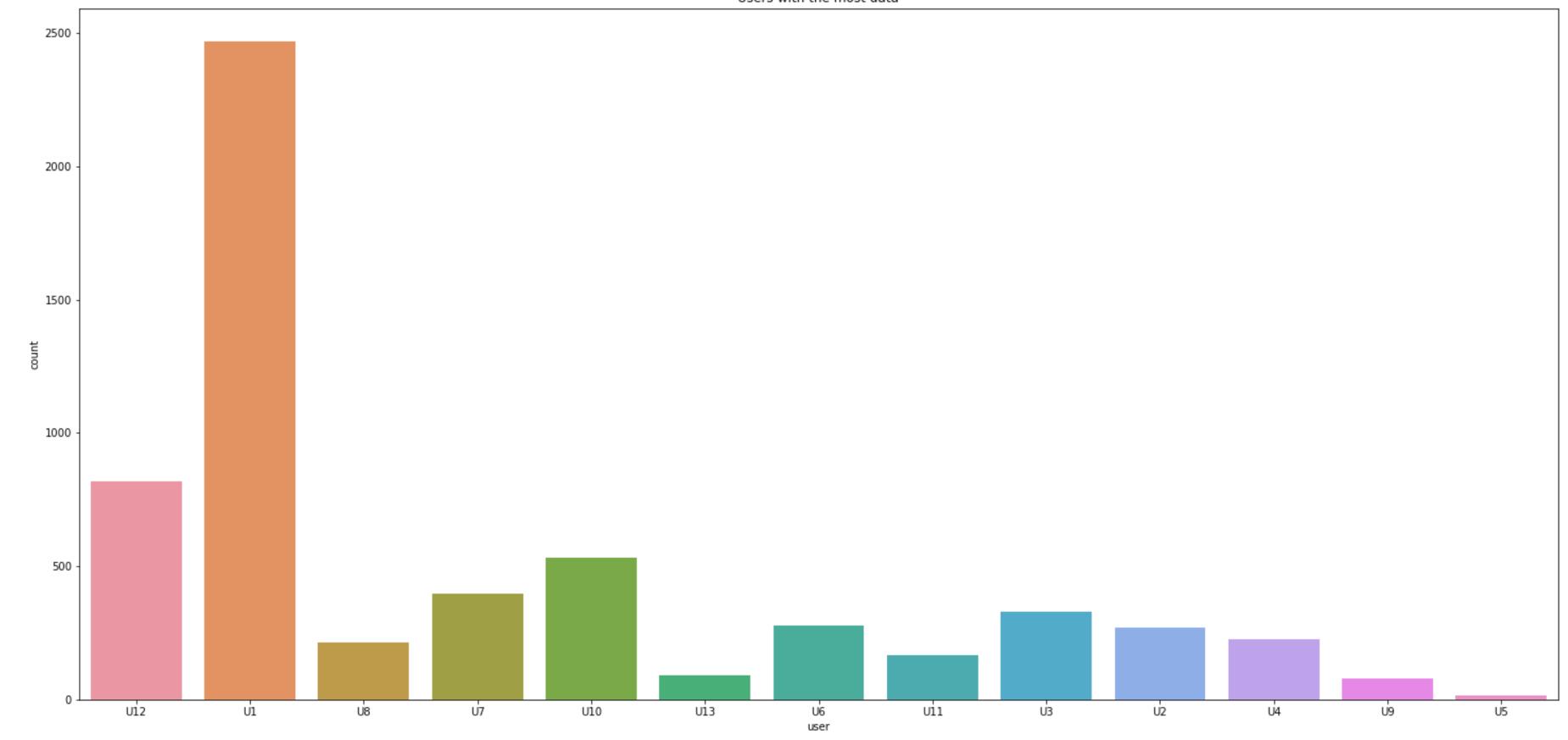
Working on model performance and feature engineering to make sure our model is performing as good as possible

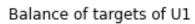
Create an application with the ML model we have trained for end users

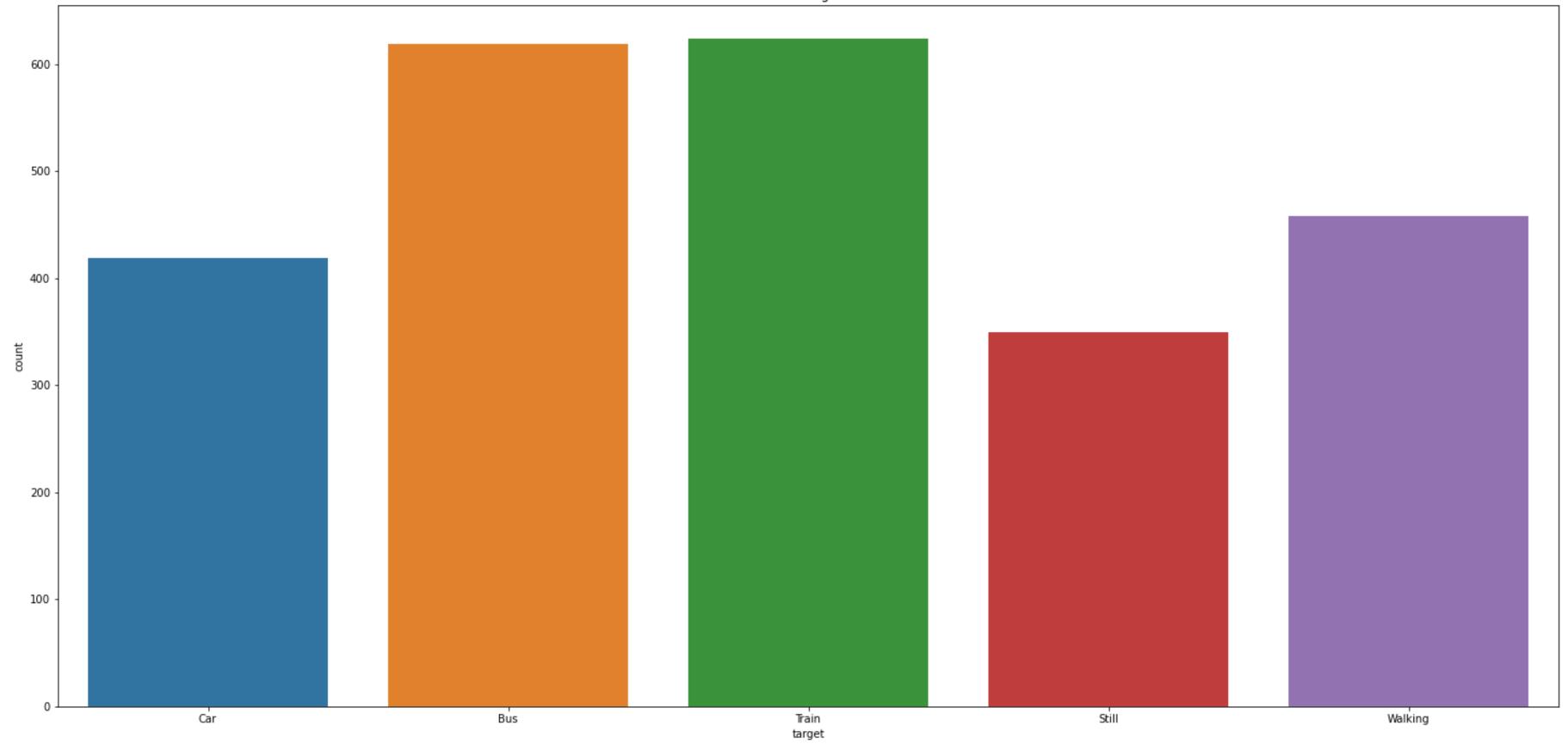


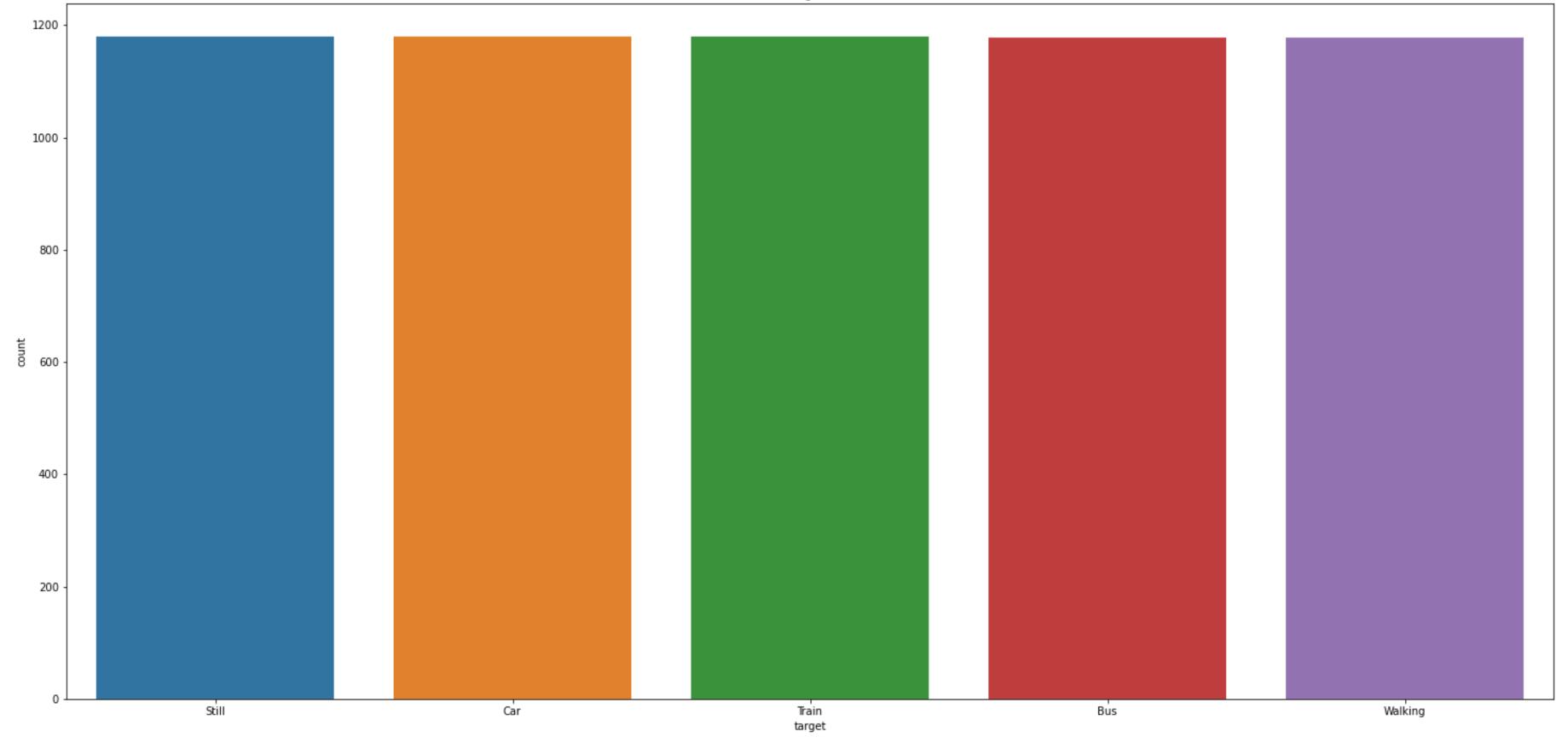


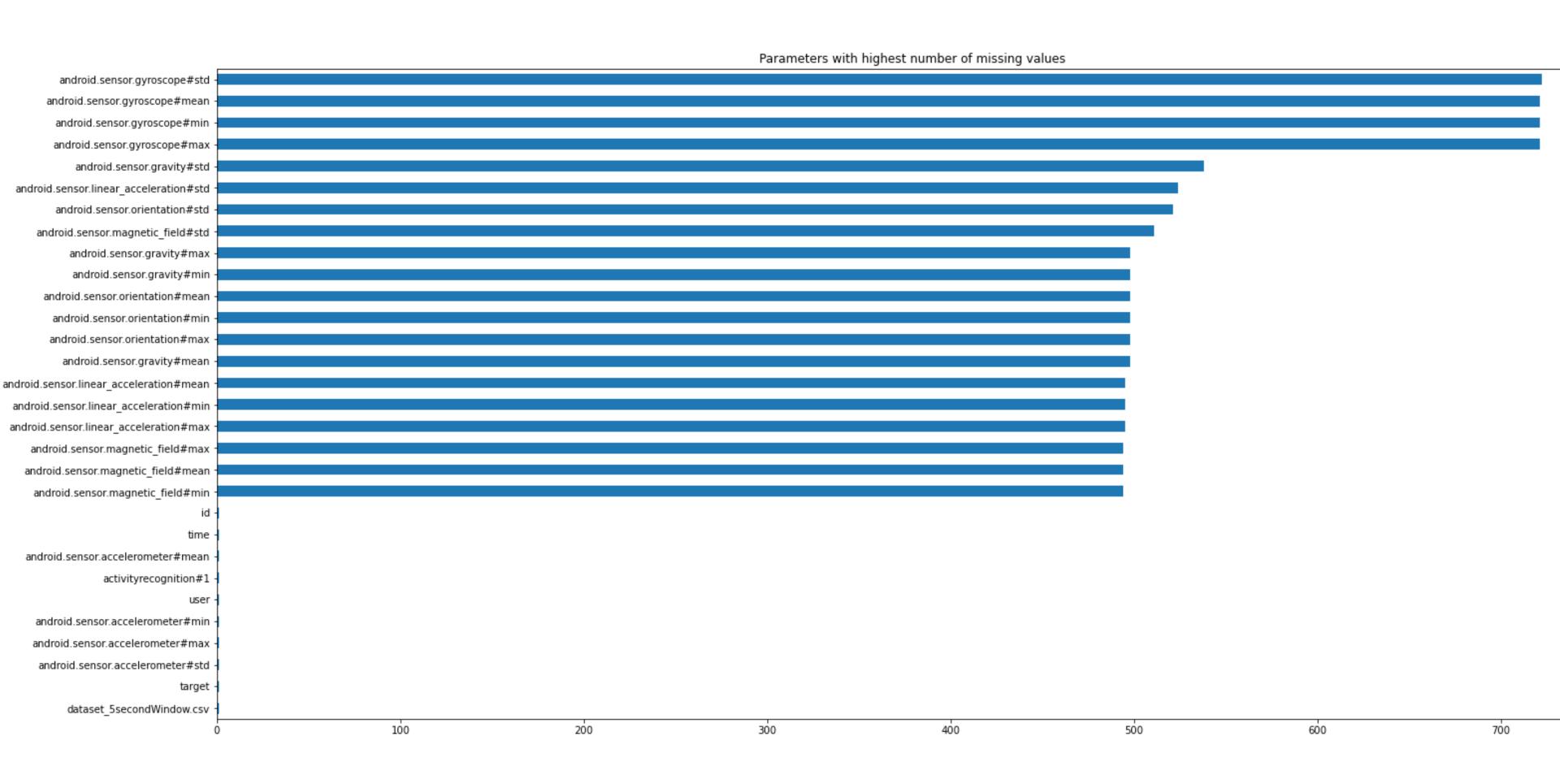


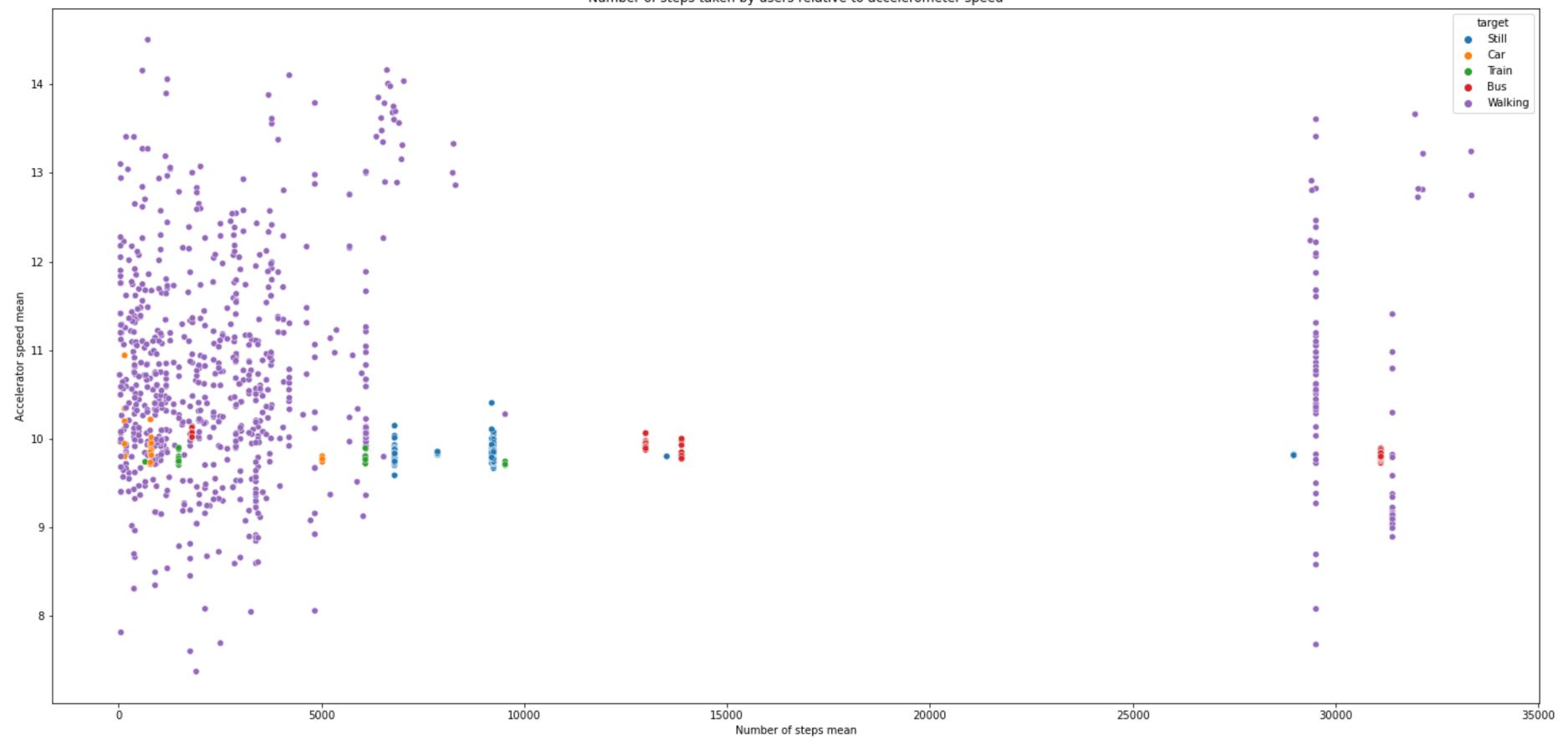


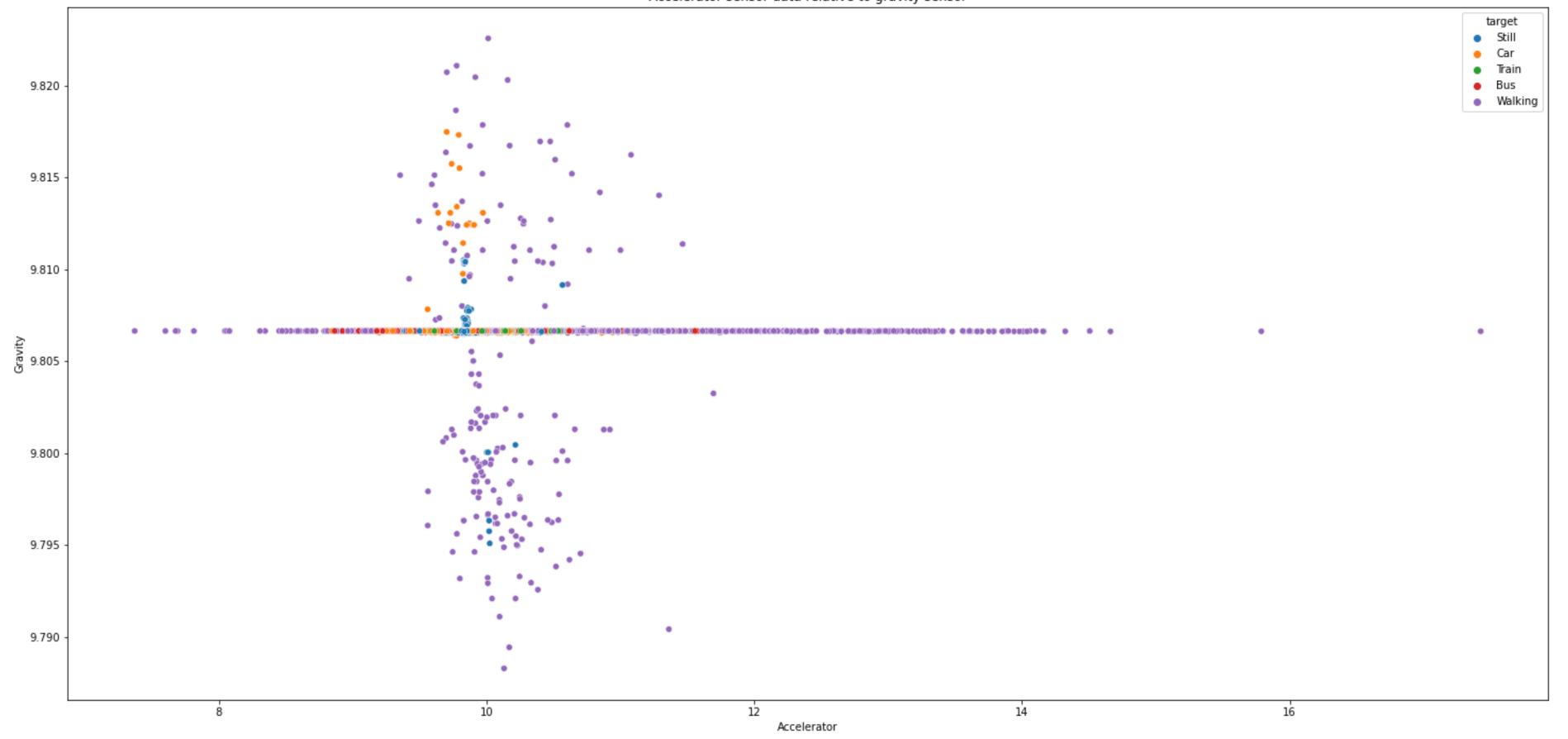


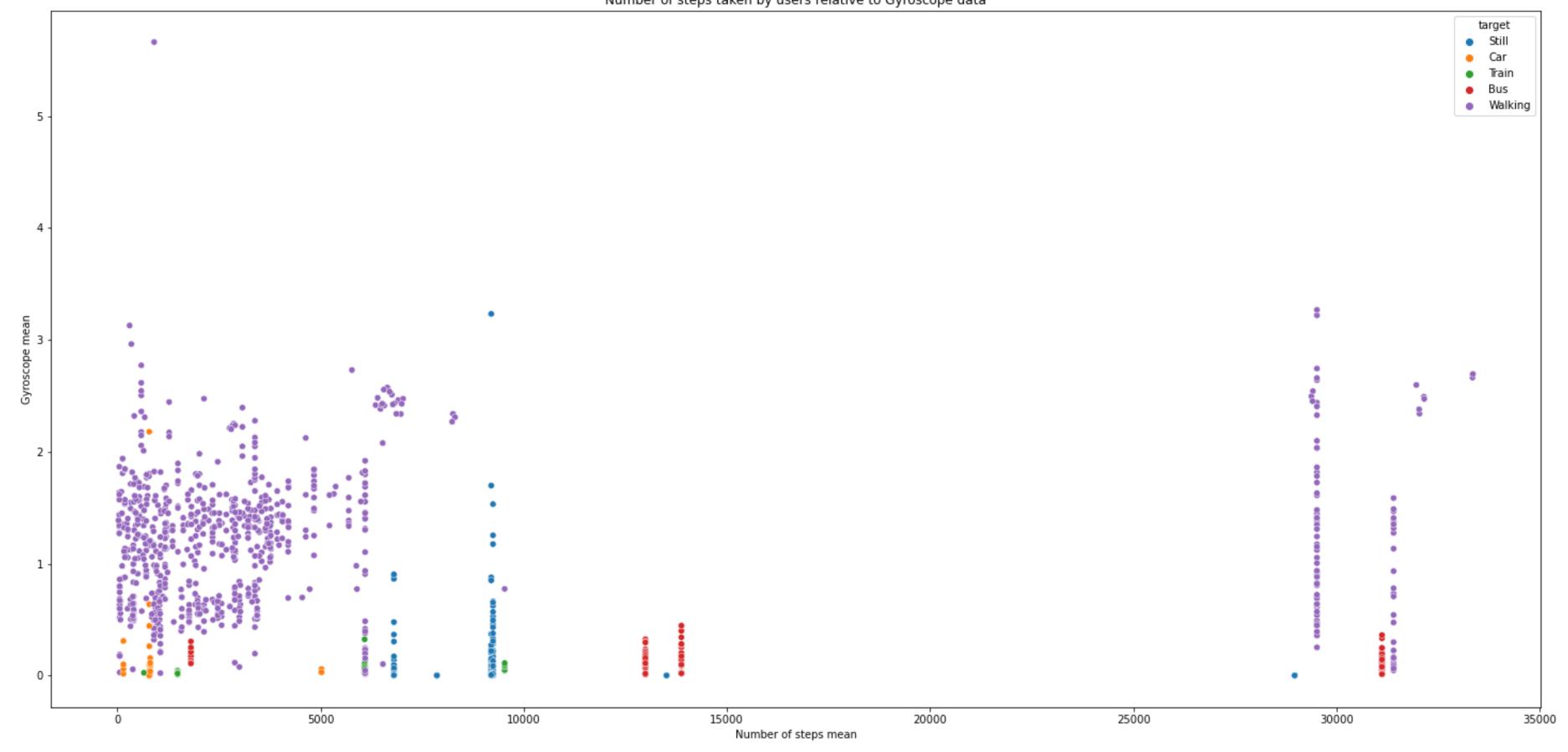












Model performances

Model	Accuracy	Balanced accuracy	Time
Extra trees	93.765182	92.715866	0.509721
Random Forest	87.408907	90.669303	1.102714
Decision Tree	78.825911	84.894997	0.099731