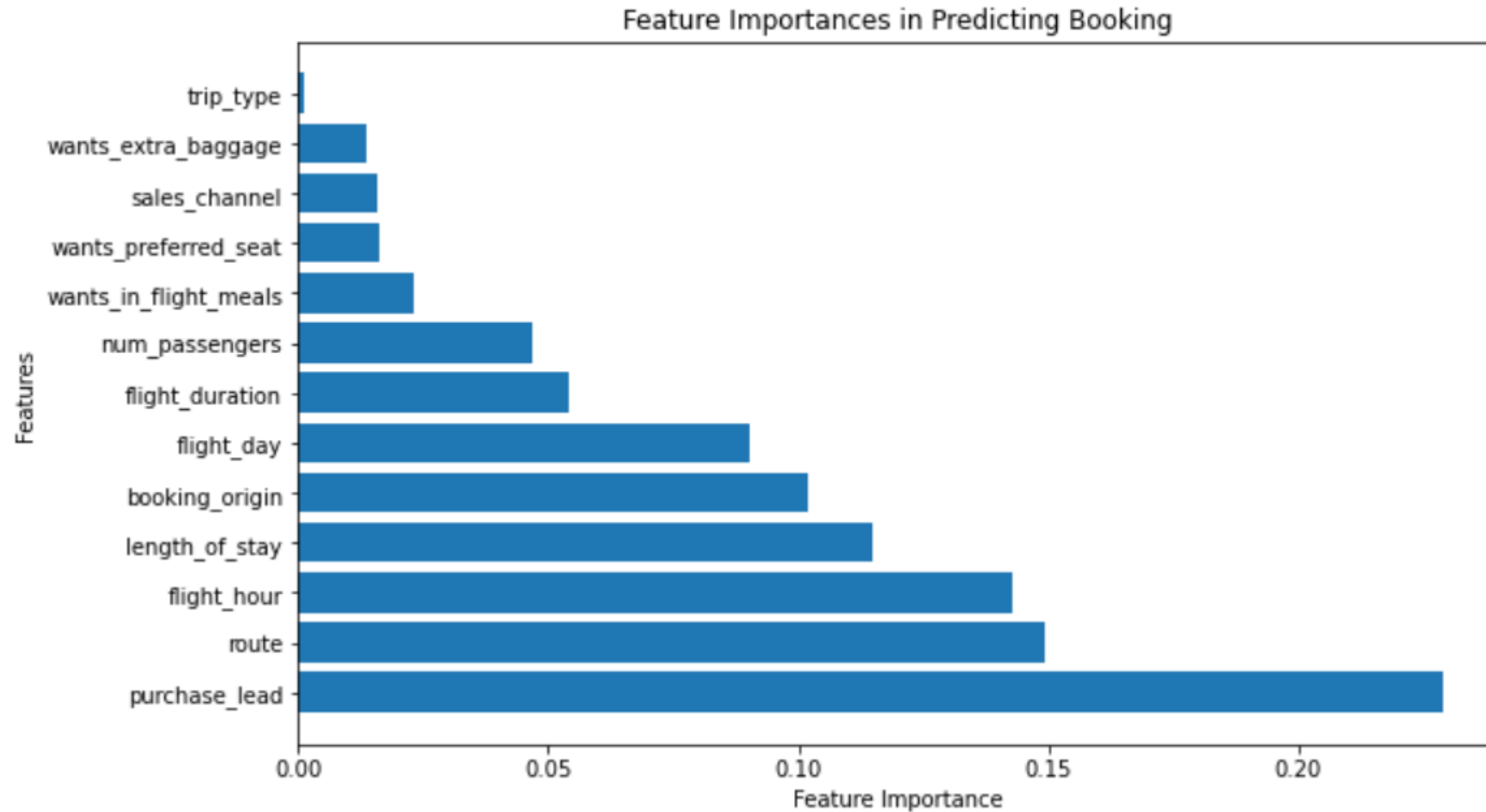


The most influencing features are given below
(Highest bar the highest priority to predict)



Evaluation

- The most important variable in the model was `purchase_lead`, that is the time between purchase and departure.
- • Information about the flight, e.g. flight time and duration was also significant, however booking origin of the customer was not important.
- • The accuracy of the model was approximately 0.63 (Precision) and 0.0021 (Recall), showing that this model requires more improvement.
- I suggest adding more customer-centric features into the model.