For a given delivery you must predict the total delivery duration seconds, i.e., the time taken

from:

Start: the time consumer submits the order (`created\_at`) to

End: when the order will be delivered to the consumer (`actual\_delivery\_time`).

To help with this, we have provided

* historical\_data.csv: table of historical deliveries
* data\_to\_predict.json : Json list of deliveries that you must predict on (for the second part)
* data\_description.txt : description of all columns in historical\_data.csv and details of
* data\_to\_predict.json

Write an application that accepts data from the json file (data\_to\_predict.json), uses the model to make a prediction for each delivery in the json file and writes out predictions to a new tab separated filewith columns - delivery\_id, predicted\_delivery\_seconds .

Your predictions on this test data set will be evaluated using RMSE (Root Mean Squared Error) and your score must exceed a baseline set for the task.