

TEAM ID: PNT2022TMID25899

PROJECT NAME: DemandEst - AI powered Food Demand Forecaster

Team Leader

FILE : 25.04000021300/0/

Save The Model

Pickle is used for serializing and de-serializing Python object structures, also called marshalling or flattening. Serialization refers to the process of converting an object in memory to a byte stream that can be stored on disk or sent over a network. Later on, this character stream can then be retrieved and de-serialized back to a Python object. Here, DT is our decision tree model saving as fdemand.pkl file. Wb is the write binary in bytes.

```
In [132]: import pickle
pickle.dump(DT, open('fdemand.pkl', 'wb'))
```

Team Member 1

FILE : 25.04000021300/0/

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Team Member 2

FILE : 25.04000021300/0/

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Team Member 3

FILE : 25.04000021300/0/

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Team Member 4

RMSE: 55.64800951300007

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