

Save The Model

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After building the model we have to save the model.

Pickle in Python is primarily used in serializing and de-serializing a Python object structure. In other words, it's the process of converting a Python object into a byte stream to store it in a file/database, maintain program state across sessions or transport data over the network. “wb” indicates the write method and “rb” indicates the read method.

This is done by the below code:

SAVING THE MODEL

```
In [27]: import pickle
```

```
In [28]: pickle.dump(lr,open('university.pkl','wb')) #Logistic Regression Model
```

HOSTING THE MODEL

```
In [29]: lr = pickle.load(open("university.pkl", "rb")) #Logistic regression model
```