## README

Team Name - BAS

Problem Statement - Rental Listing Inquiries

Team Member -

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Pickled Model - Link

## How to use:

- The code runs on python3.
- Download all the necessary libraries used in the project which can be seen in the Model.py file.
- To use the pickled file, call the 'create\_submission\_from\_pickled\_model()' function. The function will predict based on the pickle model. Change the path for the appropriate files in the 'create\_submission\_from\_pickled\_model()' method.
- To create a new model by training it on the train data, call 'create\_submission()'. This function also takes in a parameter to decide on pickling the new model.
- To test the validation code just call the 'validation' method and specify the model type on which you want to validate on. Eg. "XGB".

## **Other Important Link:**

List of cross-validation scores: Link