

Project: Big Mart Sales Prediction

Installation Steps

1. Install python version 3.7.0 or higher using the below link

For Windows

<https://www.python.org/downloads/>

After the installation, set the environment path accordingly.

2. Install following packages

Open command prompt and run the following commands

- m pip install --upgrade
- pip install pandas
- m pip install matplotlib
- pip install -U scikit-learn

Instructions to Run the code

1. After completing the installation, execute the file – Exploratory Data Analysis.py on Python Shell (IDLE 3.7 (64 bit)). This will generate the modified file (.xls) for Train and Test Dataset.
2. Once you obtained the modified files, execute the file – Model Building.py on Python Shell (IDLE 3.7 (64 bit)). This will generate the output files (.xls) for different models containing the predicted sales for different products.