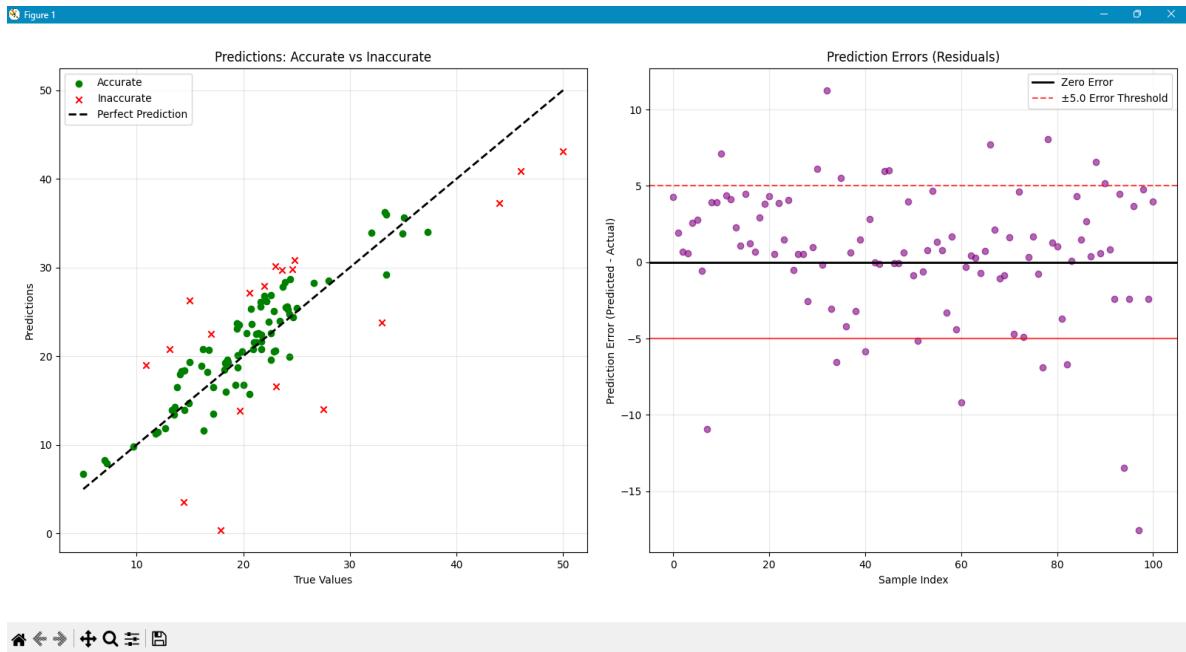


## Practical No. 02

Aim: Linear Regression using scikit-learn's built-in dataset, Boston Housing Prices



```
C:\Users\Santosh\OneDrive\Pictures\Desktop\Study Hub\8th Semester\Semester-Eight-Lab\MLAI\Practical-02>python Practical_02.py
Microsoft Windows [Version 10.0.26200.7623]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Santosh\OneDrive\Pictures\Desktop\Study Hub\8th Semester\Semester-Eight-Lab\MLAI\Practical-02>
```

The screenshot shows a Windows Command Prompt window with the following output:

- Path: C:\Users\Santosh\OneDrive\Pictures\Desktop\Study Hub\8th Semester\Semester-Eight-Lab\MLAI\Practical-02>
- Command: python Practical\_02.py
- Output:
  - Mean Squared Error: 19.37904111613696
  - R-Squared: 0.6522201888666164
  - Accuracy : 65.22201888666163 %
- Final Path: C:\Users\Santosh\OneDrive\Pictures\Desktop\Study Hub\8th Semester\Semester-Eight-Lab\MLAI\Practical-02>