

# User Manual

## # User Manual

### ## Overview

This Jupyter Notebook performs a regression analysis using Linear Regression.

### ## Usage Instructions

1. **Install Dependencies** (if not installed):

```
```sh  
pip install -r requirements.txt  
```
```

2. **Open Jupyter Notebook**:

```
```sh  
jupyter notebook Fwd_TS20250308_(Sanjana).ipynb  
```
```

3. **Upload the dataset** (`smallbank-1.csv`).
4. **Run all cells** (Kernel Restart & Run All).

### ## Outputs

- The model will train on the dataset and evaluate using **MAE, MAPE, and RMSE**.
- A scatter plot showing **Actual vs. Predicted Performance**.