PROJECT FLOW

Data Collection

Collection of data or Create Dataset

Data Pre-processing

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| Import the libraries |
| Importing the dataset |
| Analyze the data |
| Taking Care of Missing Data |
| Feature Scaling |
| Data Visualization |
| Splitting Train and Test Data |
| Creating Dataset with Sliding Window |

Model Building

Application Building

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| Import the Model Building Libraries |
| Initializing the Model |
| Adding LSTM Layers |
| Adding Output Layer |
| Configure the Learning Process |
| Training the Model |
| Model Evaluation |
| Save the Model |
| Test the Model |

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|  | Create HTML file |  |
| Build Python Code |