PROJECT FLOW

TEAM ID: PNT2022TMID44916

Project: CRUDE OIL PRICE PREDICTION

Application Building

Data Collection

Collection of data or Create Dataset

Model Building

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 |

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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 |  |
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|  | Build Python Code |  |