

## PROJECT STRUCTURE

DATE	07 NOVEMBER 2022
TEAM ID	PNT2022TMID44242
PROJECT NAME	CRUDE OIL PRICE PREDICTION

- Analysis and force casting of circle oil price based on the variable selection LSTM integrated models.

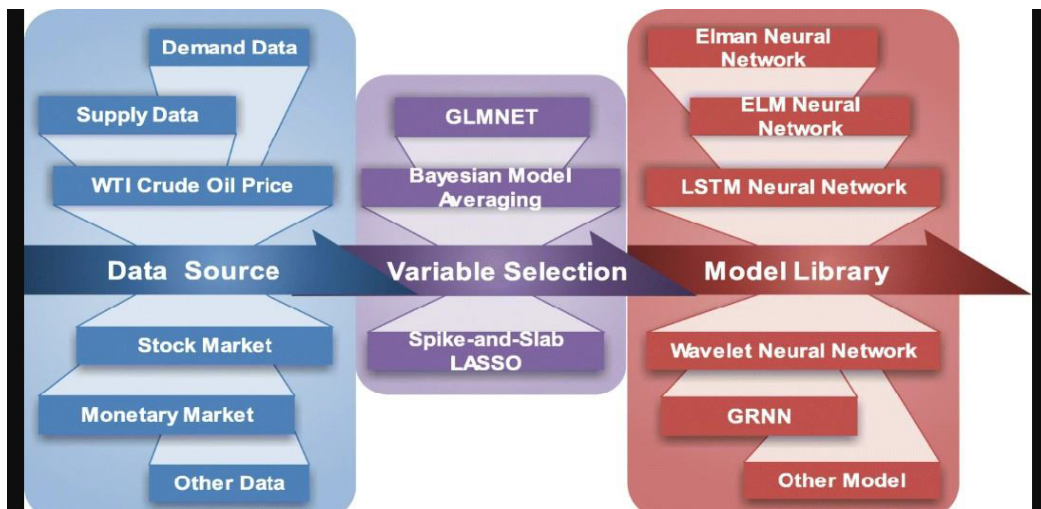


FIG :1

**NOTE:** The flow chart of variable selection LSTM research framework.

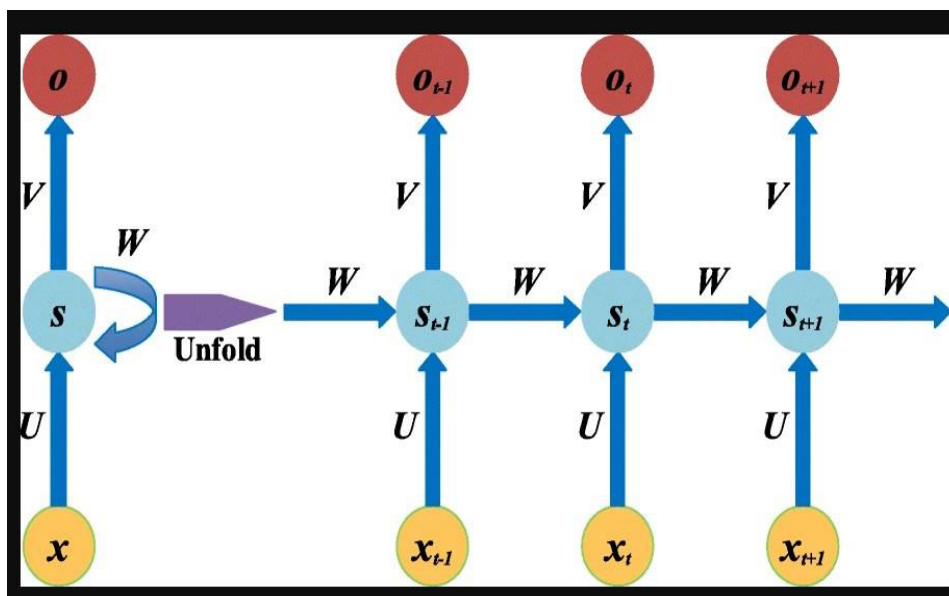
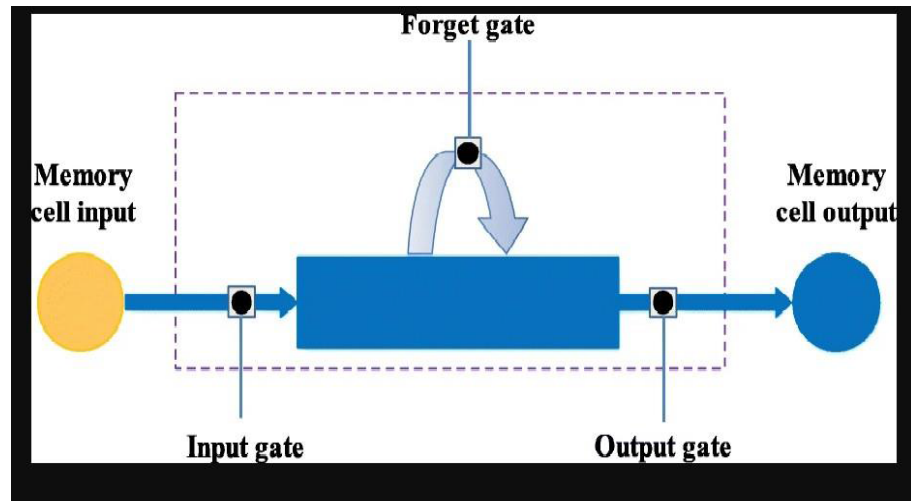


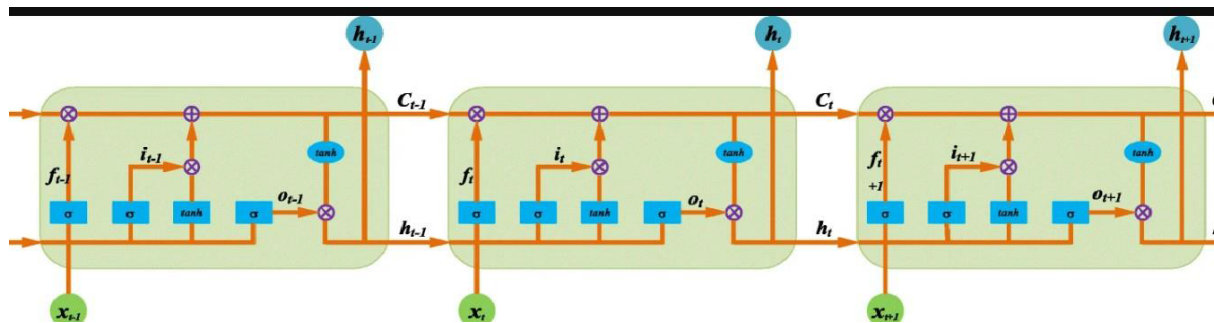
FIG:2

**NOTE:** An unrolled recurrent neural network.



**FIG:3**

**NOTE:** The architecture of an LSTM memory cell.



**FIG:4**

**NOTE:** The repeating module in an LSTM contains four interacting layers.