

## **BRAINSTORMING**

### **Define your problem statement**

To solve the prediction of crude oil which involves various factors like supply, demand, geo location etc.

### **Brainstorm**

#### **Manibharathi**

- ❖ Implementing ML algorithms to predict the future prices of crude oil.
- ❖ Crude oil market is one of the most important the market.
- ❖ Oil price are not only driven by economic variables but also
- ❖ There was a strong positive relationship between the oil price and the interest rates.
- ❖ Depends on the imports and exports.
- ❖ Also depends on the country economy

#### **Devaraj**

- ❖ Find similar patterns in past incident with current situation to determine the price
- ❖ By knowing demand needed and supply gone rate, calculate the price
- ❖ Indian economy depends on crude oil its fast growth
- ❖ The impact of crude oil prices on interest rates and inflation in the international context
- ❖ crude oil prices have been decreasing significantly

#### **Raj thilak**

- ❖ The oil prices is influenced not only the fundamentals of supply and demand
- ❖ The risk of crude oil price shocks from unexpected events is predicted

- ❖ COVID-19- crude oil price dependence analysis application of ANN model
- ❖ crude oil prices have been decreasing significantly

## **Prakash**

- ❖ Deep learning techniques for the forecast
- ❖ Use the history of crude oil prices for forecasting
- ❖ the oil price fluctuations have a direct effect on the nation 's economy
- ❖ Crude oil price have always been volatile affecting the performance of the economy

## **GROUP IDEAS**

### **GROUP -1**

Indian economy depends on crude oil ,its fast growth

Crude oil price have always been volatile affecting the performance of the economy

Indian stock market and concluded there was a long term relationship

### **GROUP-2**

one of the method of application of is ANN Model

The back propagation rule using problem

ANN is the most popular nonlinear AI model used to predict crude oil price

### **GROUP-3**

crude oil have more impact on the industrial on the industrial production

COVID-19 crude oil dependence analysis

The oil prices is infuenced not only the fundamentals of supply and demand

## IDEA PRIORITISATION

