

Brainstorm & idea prioritization

Use this template in your own brainstorming sessions so your team can unleash their imagination and start shaping concepts even if you're not sitting in the same room.

- 10 minutes to prepare
- 1 hour to collaborate
- 2-8 people recommended



Before you collaborate
A session is very useful to collaborate

10 minutes

- A

Team gathering
Yes, the session to invite the my team members then collaborate
- B

Set the goal
In the final goal of it is reduce the price and improve the solution
- C

Learn how to use the facilitation tools
Then get a tool for the solution is time keeping, no risk ,then low cost, etc...

Open article



1

Define your problem statement
Easy way to be solve the prediction of oil price problem.

5 minutes

PROBLEM

It may problem was crude oil price prediction, then get a easy solution of our idea



Key rules of brainstorming

To run an smooth and productive session



Stay in topic.



Encourage wild ideas.



Defer judgment.



Listen to others.



Go for volume.



If possible, be visual.

Brainstorm

in our team ideas to solve the problem.

🕒 10 minutes

Hariharan

EASY TO SOLVE

this section introduces our crude oil price prediction framework AGESL.

Its such as political events, military conflicts, severe climate abnormalities

crude oil market is one of the most important the market

The prediction task evaluation metrics include RMSE

there was a strong positive relationship between the oil price and the interest rates

it is generative pre training model using

Oil price are not only driven by economic variables but also affected by critical events

which affected the consumers as well as the producers

Hariharan

the about the accuracy

the impact of crude oil prices on Indian economic parameters

the speculation in crude oil market contributing to the price rise

give at low cost

the most important role in determining crude oil prices apart from demand and supply

the impact of crude oil prices on interest rates and inflation in the international context


Indian economy depends on crude oil its fast growth

such as low price elasticity of demand for crude oil

the impact of crude oil prices on interest rates and inflation in the international context

Chandru

application of ANN model



These method are usually able to handle only linear time series data

The back propagation rule Using problem

Hyperbolic tangent functions

crude oil prices have been decreasing significantly

Activation transfer functions

introduce numerous studies have used traditional and statistical econometric models to forecast crude oil prices

We presented the existing literature on forecasting crude oil price using ANN models

Chandru

studies have been done to study the impact of crude oil prices on market returns

rude oil have more impact on the industrial production

Indian stock market and concluded there was a long term relationship

Due to inefficiency incapturing the information related to international crude oil prices

the study concluded that a decrease in oil prices had a greater impact on the economic growth than an increase in crude oil prices

the impacted while there is a positive impact on inflation

therefore negatively affected the price dividend ratio of the companies

many of the above studies have been replicated in the Indian context too

the importance of understanding the impact of crude oil prices on economic variables

Prem Kumar

The Programing environment used in this study was python

Nearest neighbor is a classical concept in machine learning

Consequently this could pose a substantial risk to financial market participants

In this section we first emachine learning models for predicting crude oil price

The literature in recent years crude oil price forecasting has shifted from linear econometric

COVID-19- crude oil price dependence analysis


Multiple linear regression is a commonly used statistical analysis method for estimating

Crude oil price in COVID-19 pandemic in U.S. dollars

The deep learning method was not applicable for our interpretable method

Prem Kumar

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



consume the vast majority of crude oil as more economic or financial enogenous variables

Using the methodology in Hypothesis

practical applications markets risk taken into account to minimize a market traders potential loss.

the impact of crude oil prices is not similar across various economic parameters


ITS crude oil cost was currently very cost

Indian economy provide pointers to policy makers for better policy making.

the mentioned models are not the appropriate to crude oil prices

Sathish Kumar

the similarity in the extent of impact of crude oil prices on key economic parameters in the Indian context



the oil price fluctuations have a direct effect on the nation's economy

crude oil prices have been decreasing significantly

the price of oil is essentially determined by its supply and demand

the oil prices behavior is characterized by a high nonlinearity and irregularity

therefore the high volatility of crude oil market

to understand the extent of impact of crude oil prices on the Indian economy

the mentioned models are not the appropriate to crude oil prices

Sathish Kumar

the oil prices is influenced not only the fundamentals of supply and demand

India has defended its continued buying from of purchases Russian, crude oil offer

In multiple linear regression the OLS method is a simple method

the risk of crude oil price shocks from unexpected events is predicted

us crude exports to China laggedrogged sales from open countries such as Libya and neighbors

Multiple linear regression is the simplest most commonly used and most fundamental regression

volatility in the price of crude oil crude many commodities is affected by significant financial characteristics

reduce cost, optimize the performance of its industrial base assets and improve its environmental footprint

To proposal vehicles to heat buildings ,and to produce Electricity

Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. In the last 10 minutes, give each cluster a sentence-like label. If a cluster is biggerthan six sticky notes, try and see if you and break it up into smaller sub-groups.

🕒 20 minutes

GROUP -1.

Indian economy depends on crude oil ,its fast growth

GIVE AT LOW CAST


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 production

The impacted while there is a positive impact on inflation

The importance of understanding the impact of crude oil prices on economic variables



GROUP-4.

COVID-19 crude oil dependence analysis

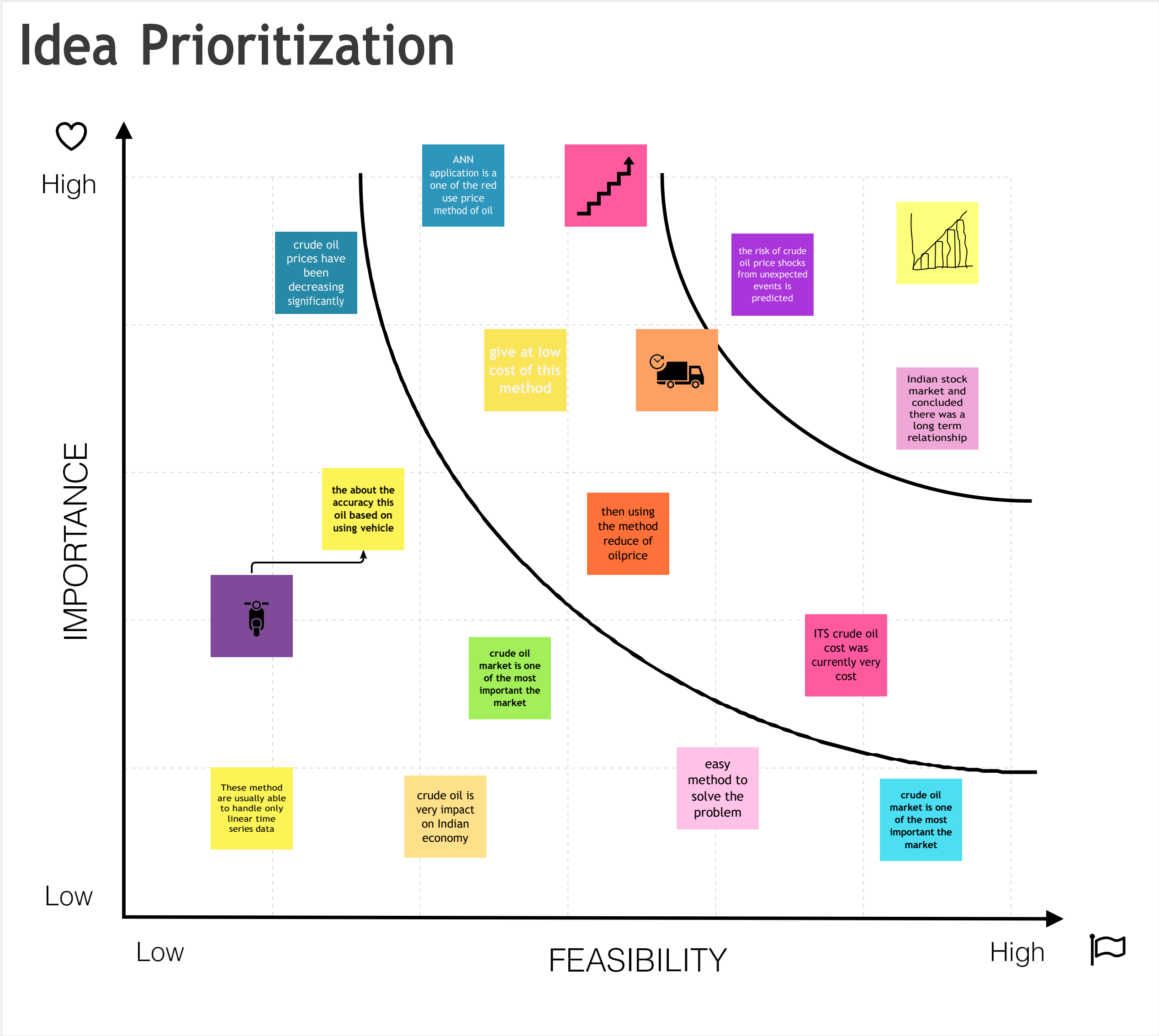
in the oil price was very high on the covid-19 pandemic

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

Prioritize

In the grid of our ideas is move to a prioritize it should be solve in the problem.

🕒 20 minutes



Importance
in the important ofthe problem was should be improvethesolution.



Feasibility

Regardless of their importance, they keep the correct time ,then as a no risks of the problem , then using only lox cost.