

Date	10 September 2022
Team ID	PNT2022TMID13112
Project Name	Crude Oil Price Prediction

Who does this problem affect?	1.industrialist 2.crude oil investors 3.supply and demand
What are the boundaries of the problem?	1.To increase the profit 2.To predict for crude oil investments
What is the cause of the issue?	<ul style="list-style-type: none"> <li>• Crude oil prices are controlled by many factors</li> <li>• It is difficult for the industrialist to make profit out of this volatility.</li> <li>• Sudden fall in price can cause a major downfall in the market.</li> <li>• Prediction of the crude oil can help in dealing with the sudden rise and fall of prices</li> </ul>
Why is it important to fix this problem?	Fixing this problem can stabilize the market.
What is the solution to solve this problem?	Analyzing the variations in the time series data can help us predict the rise and fall of prices
Which methodology is used to solve this problem?	Machine Learning algorithms can be used to solve the problem