Customer Journey Map

PROPOSITIONS	Crude oil pric fluctuations have a far reaching impact on global economies	Orice forecasting can assist in minimizing the risks	Very important to various stakeholders: Governments, Public and Private	Several different factors that affect crude oil prices
UNDERTAKE	Series are predicted using SVM,LSTM and ELM models	Prediction results of the above three single models are first reconstructed using FR	The XGBoost method is used to make a secondary prediction of the series	Factors like demand,supply and speculatiion influence price prediction
EXECUTIONS	Data from monthly WTI price are first being classified into classes	Retrieval information from stock market and used text mining to mine the news	The process of extracting the features from the news was done manually	the key factors to crude oiil market are discovered, verified and presented graphically
COMPLETION	It proves and validates the selection of variables chosen for training	This provides the accuraciness not only implies to the trend but also toits discrete price	A parallel and positive movement existed between the actual price and the predicted price	Validates the effectiveness of key factors selected in HC model.