

|                        |   |   |  |                           |
|------------------------|---|---|--|---------------------------|
| Define CS, fit into CC | <div>1. CUSTOMER SEGMENT(S)<div>CS</div></div> <div>Who is your customer?</div> <div>1.Our project mainly focuses on the continuous usage of statistical and econometric techniques including AI for crude oil price prediction might demonstrate demotions to the prediction performance</div> <div>2. Our project is used to predict the future price and use the oil according to the prices.People from any age group can use this application.</div> | <div>6. CUSTOMER CONSTRAINTS<div>CC</div></div> <div>What constraints prevent your customers from taking action or limit their choices of solutions?</div> <div><div>1. Proper internet connectivity is required.</div><div>2. User must enter appropriate details for accurate results.</div><div>3. Must read the guidelines for better usage</div></div> | <div>5. AVAILABLE SOLUTIONS<div>AS</div></div> <div>Which solutions are available to the customers when they face the problem or need to get the job done?</div> <div><div>1. if crude oil price goes low ,the easiest way to take advantage of the low prices is to fleece the bears.</div><div>2. Simply buying oversold oil or gas stocks can be a great way to take advantage now and reap the benefits when the bears realize their mistake and oil prices rebound.</div></div> | Explore AS, differentiate |
|                        | <div>2. JOBS-TO-BE-DONE / PROBLEMS<div>J&amp;P</div></div> <div>Which jobs-to-be-done (or problems) do you address for your customers? There could be more than one; explore different sides.</div> <div><div>1. Websites crashes should be avoided.</div><div>2. Application interface should be user-friendly.</div><div>3. Precision of results delivered.</div></div>   | <div>9. PROBLEM ROOT CAUSE<div>RC</div></div> <div>What is the real reason that this problem exists? What is the back story behind the need to do this job?</div> <div><div>1. Changing pattern of oil prices.</div><div>2. Inexperienced professionals.</div></div>  | <div>7. BEHAVIOUR<div>BE</div></div> <div>What does your customer do to address the problem and get the job done?</div> <div><div>1.. Closing price is the last price at which a stock trades during a regular trading session.</div><div>2.The Closing Price helps the investor understand the market sentiment of the stocks over time. It is the most accurate matrix to determine the valuation of stock until the market resumes trading the next day.</div></div>              |                           |

|  |   |  |
|--|---|--|
| <div>3. TRIGGERS<div>TR</div></div> <div>What triggers customers to act?</div> <div>1 The Closing Price helps the investor understand the market sentiment of the stocks over time. It is the most accurate matrix to determine the valuation of stock until the market resumes trading the next day.</div> <div>2, Early prediction can avoid serious problems.</div> | <div>10. YOUR SOLUTION<div>SL</div></div> <div>If you are working on an existing business, write down your current solution first, fill in the canvas, and check how much it fits reality.</div> <div><div>1. This Guided Project mainly focus on applying Neural Networks to predict the crude oil price.</div><div>2. This decision helps us to buy crude oil at proper time.</div><div>3. Time series analysis is the best option for this kind of prediction because we are using the previous history of crude oil prices to predict future crude oil.</div></div> | <div>8. CHANNELS of BEHAVIOUR<div>CH</div></div> <div>8.1 ONLINE</div> <div>What kind of actions do customers take online?</div> <div>Searching online for current crude oil prices.</div> <div>8.2 OFFLINE</div> <div>What kind of actions do customers take offline?</div> <div><div>1 .Performing fundamental analysis.</div><div>2. Technical analysis.</div><div>3. Risk Management</div></div> |
| <div>4. EMOTIONS: BEFORE / AFTER<div>EM</div></div> <div>How do customers feel when they face a problem or a job and afterwards?</div> <div>1. Trust, Profit gain or loss fear, insecurity.</div>  |   |  |

|  |  |  |  |
|--|--|--|--|
|  |  |  |  |
|--|--|--|--|