

Problem-Solution Fit

Signs With Smart Connectivity For Better Road Safety

Define CS, fit into CC	1. CUSTOMER SEGMENT(S) CS Who is your customer? Passengers	6. CUSTOMER CONSTRAINTS CC To determine the exact time for the flight take off To forecast the weather for proper travel	5. AVAILABLE SOLUTIONS AS Meteorologist will predict the flight delay using earth's atmosphere that cause weather conditions.	Explore AS, differentiate
Focus on J&P, tap into	2. JOBS-TO-BE-DONE / PROBLEMS J&P Predicting flight delays for a particular airport over a specific period of time	9. PROBLEM ROOT CAUSE RC If there is no proper prediction of the flight delay, it leads to various issues for the passengers in reaching the destination also great trouble for the pilots to provide a safe journey	7. BEHAVIOUR BE By collecting the historical data and removing the duplicate data, we can predict the flight delay efficiently	Focus on J&P, tap into C
Identify strong TR & EM	3. TRIGGERS TR Weather condition, low visibility and low ceilings conditions strongly influence flight delays. 4. EMOTIONS: BEFORE / AFTER EM The passengers will be worried without knowing the flight delays. After the prediction they will have a smooth journey	10. YOUR SOLUTION SL By using various suitable algorithms, we will predict the flight's delay	8. CHANNELS of BEHAVIOUR CH passengers can make use of ML predictions to provide the appropriate time for the flight takeoff and make sure to have a proper arrival and departure timing depending upon the predefined learnings to machine	Extract online & offline CH of BE