

Define CS, fit into CC	<p>1. CUSTOMER SEGMENT(S) CS</p> <p>Who is your customer?</p> <p>The customers use our solution are airline companies and people use airline transports</p>	<p>6. CUSTOMER CONSTRAINTS CC</p> <p>What constraints prevent your customers from taking action or limit their choices of solutions?</p> <p>The customer physically can't do anything about the delay caused by the flight.</p>	<p>5. AVAILABLE SOLUTIONS AS</p> <p>Which solutions are available to the customers when they face the problem</p> <p>Information about the flight given by the ATC(Air Traffic Control)Either in official online websites or FIDS (Flight Information Display System)</p>	Explore AS, differentiate
	<p>2. JOBS-TO-BE-DONE / PROBLEMS J&P</p> <p>To predict the delay of the flight early and notify them</p>	<p>9. PROBLEM ROOT CAUSE RC</p> <p>What is the real reason that this problem exists?</p> <p>Weather condition ,Poor air traffic maintenance, Mechanical issues.</p>	<p>7. BEHAVIOUR BE</p> <p>What does your customer do to address the problem and get the job done?</p> <p>Customer can avoid it by researching about the Airline history ,Reaching the airport early,</p>	

Focus on J&P, tap into BE, understand RC

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<p>3. TRIGGERS TR</p> <p>What triggers customers to act?</p> <p>Customer may get triggered because of the delay caused by the aircraft and economic loss caused by it</p>	<p>10. YOUR SOLUTION SL</p> <p>By developing a flight delay prediction model using supervised machine learning technique to predicts the flight delay with utmost accuracy and if delay occurs,notify the customers through a web application</p>	<p>8.CHANNELS of BEHAVIOR CH</p> <p>8.1 ONLINE</p> <p>What kind of actions do customers take online? Track the flight information , Check for alternate flights .</p> <p>8.2 OFFLINE</p> <p>What kind of actions do customers take offline? Contact airport authorities , Wait patiently .</p>	<p>Identify strong TR & EM</p>
<p>4. EMOTIONS: BEFORE / AFTER EM</p> <p>How do customers feel when they face a problem or a job and afterwards?</p> <p>Anger,Disappointment -> Satisfied,Calm</p> <p>Customers might feel frustrated if the flight gets delayed and feel relieved if they know about the delay early.</p>			