

Project Design Phase-I - Solution Fit Template

Project Title : AI-based localization and classification of skin disease with erythema

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Define CS, fit into J&P, tap into BE, understand RC	<div>1. CUSTOMER SEGMENT(S)<div>People of all age groups can use this application This is designed for the people suffering from skin disease</div><div>CS</div></div>	<div>6. CUSTOMER CONSTRAINTS<div>It takes time for people to go to hospital and consult doctor , the patient may be afraid and cannot wait to get the results</div><div>CC</div></div>	<div>5. AVAILABLE SOLUTIONS<div>User just captures the picture of the skin affected , the trained AI detects and provides the result quickly</div><div>AS</div></div>	Explore AS, diff into BE, understand RC
	<div>2. JOBS-TO-BE-DONE / PROBLEMS<div>The patient must maintain distance from other people The patient must know whether the infection is normal or serious infection This application helps them</div><div>JP</div></div>	<div>9. PROBLEM ROOT CAUSE<div>All users must be aware of the application to get the correct results so all the users must be provided with correct information about the application</div><div>RC</div></div>	<div>7. BEHAVIOUR<div>User can use the application and can complain or request for any situation</div><div>BE</div></div>	

<div>3. TRIGGERS<div>People who are not able to wait for the process of consulting doctor and not able to spend for hospital</div><div>TR</div></div>	<div>10. YOUR SOLUTION<div>This application is to use AI based application that detects and recognizes and convert them to result(report).This application is trained for this process by the help of camera and the data fed into the application.</div><div>SL</div></div>	<div>8. CHANNELS of BEHAVIOUR<div>8.1 ONLINE Faster detection of the skin disease by this application 8.2 OFFLINE Slower process , People have to wait for doctor consultation and results</div><div>CH</div></div>	1 p e n d e n t
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4. EMOTIONS: BEFORE / AFTER



BEFORE: People wait for the consultation of doctor and for the results

AFTER: People don't have to wait , the results are obtained quickly by this application