

## Project Design Phase – 2

### Customer journey

Date	15 October 2022
Team ID	PNT2022TMID49320
Project Name	SmartFarmer-IoT Enabled Smart Farming Application
Maximum Marks	4 Marks



Document an existing experience

Narrow your focus to a specific scenario or process within an existing product or service. In the **Steps** row, document the step-by-step process someone typically experiences, then add detail to each of the other rows.

<div><div>SCENARIO</div><div>Browsing, booking, attending, and rating a local city tour</div></div>	<div><div>Entice</div><div>How does someone initially become aware of this process?</div></div>	<div><div>Enter</div><div>What do people experience as they begin the process?</div></div>	<div><div>Engage</div><div>In the core moments in the process, what happens?</div></div>	<div><div>Exit</div><div>What do people typically experience as the process finishes?</div></div>	<div><div>Extend</div><div>What happens after the experience is over?</div></div>
<div><div>Steps</div><div>What does the person (or group) typically experience?</div></div>	<div><div>To install the application</div><div>Install the application from the device</div><div>Open the application</div><div>After install the application to enter to the app</div></div>	<div><div>Register process</div><div>An user has enter g mail id or mobile No</div><div>verify process</div><div>User can enter the g mail id to receive OTP for verification process</div><div>To enter OTP in the app the register process is complete</div></div>	<div><div>To enter application dashboard</div><div>After the register process to enter dashboard on the application</div><div>Search the information</div><div>The user can search the needed information in the dashboard</div><div>Result</div><div>After searching process the application program has show the results</div><div>The user can select the needed information in the results page</div></div>	<div><div>Leave the application</div><div>Exit the application by using the EXIT key in the application</div><div>Prompt for review</div><div>When close the program they will be generate the review page</div><div>Submitting review</div><div>The user can write the review on the review page after the application will be closed</div></div>	<div><div>Climate changes appears in the user profile</div><div>The climate level has appears in the user profile it useful for know the temperature wind level</div><div>Personalized recommendations</div><div>To recommend the ideas related to the forming</div></div>
<div><div>Interactions</div><div>What interactions do they have at each step along the way?<ul style="list-style-type: none"><li>People: Who do they see or talk to?</li><li>Places: Where are they?</li><li>Things: What digital touch points or physical objects would they use?</li></ul></div></div>	<div><div>Install smart forming application in the app store or play store or website link</div><div>After install the application in the device</div><div>Open the application the application has go to the register page</div></div>	<div><div>The user can enter the g mail id or mobile number from the register page</div><div>After enter the mail id or mobile number application website can produce the OTP</div><div>The OTP The OTP has get in the message box in the device</div><div>Then copy the OTP in the message box apply to the OTP request space</div></div>	<div><div>After finish the register process the dashboard will be show to the user</div><div>User can access the dashboard</div><div>user search the information in the app</div><div>The information are store in the app cloud</div><div>The results will show on the result page</div><div>After open the result page the user can select needed information in the result page</div><div>And the result page has been closed</div></div>	<div><div>To exit the application after get the needed information to the user</div><div>Close the application by using the EXIT key in the dashboard</div><div>To click the EXIT key that time the review box will be opened</div><div>Finish the review section the application will be closed</div></div>	<div><div>Appears the climate level in the user location</div><div>And recommend the some product related to forming</div></div>
<div><div>Goals &amp; motivations</div><div>At each step, what is a person's primary goal or motivation? ("Help me..." or "Help me avoid...")</div></div>	<div><div>Help of monitoring crops</div><div>Help of surveying</div><div>Help of mapping the field</div></div>	<div><div>Help of providing data to farmers</div><div>Help of save time and money</div></div>			
<div><div>Positive moments</div><div>What steps does a typical person find enjoyable, productive, fun, motivating, delightful, or exciting?</div></div>	<div><div>Reduction of risks</div><div>Business goes automated</div><div>Higher quality</div></div>	<div><div>Livestock monitoring</div><div>Monitoring climate conditions</div><div>Greenhouses automation</div></div>	<div><div>Crop monitoring</div></div>		
<div><div>Negative moments</div><div>What steps does a typical person find frustrating, confusing, angering, costly, or time-consuming?</div></div>	<div><div>The smart agriculture needs availability of internet continuously. Rural part of most of the developing countries do not full this requirement</div><div>farmers to understand and learn the use of technology</div><div>internet connection is slower in the village area</div></div>				
<div><div>Areas of opportunity</div><div>How might we make each step better? What ideas do we have? What have others suggested?</div></div>	<div><div>Farmers are need skill building</div><div>hotline voice services, videos, mobile apps</div><div>Operations software help farmers to make better and operation decisions, save money, track resources, or productivity.</div></div>	<div><div>To make the Modern Greenhouses</div><div>Block chain used to resolve important issues, including food traceability, supply chain inefficiency, safety recalls, and food fraud in the food system</div><div>Artificial Intelligence With the increase in digital agriculture and technologies</div></div>			