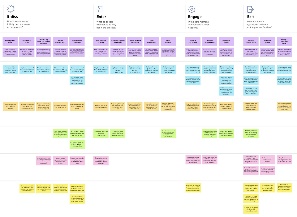
*DATE: 8th october202*

✴ EXPLORATORY ANALYSIS OF RAINFALL DATA

IN INDIA FOR AGRICULTURE

TEAM ID: PNT2022TMID18172





**Template**

Team ID : PNT2022TMID44288



Customer experience journey map

Use this framework to better understand customer needs, motivations, and obstacles by illustrating a key scenario or process from start to finish.

When possible, use this map to document and summarize interviews and observations with real people rather than relying on your hunches or assumptions.

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**Need some inspiration?**

See a finished version

of this template to

kickstart your work.

[**Open example**](https://app.mural.co/template/f59f644b-b4b4-47b5-9ed6-3a8c71ceb612/896b31fe-5597-40ef-9b06-3811a1a45ace)

**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.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **SCENARIO**  **Browsing, booking, attending, and rating a local city tour** | **Entice**  How does someone initially become aware of this process? | **Enter**  What do people experience as they begin the process? | **Engage**  In the core moments in the process, what happens? | **Exit**  What do people typically experience  as the process finishes? |
| **Steps**  What does the person (or group) typically experience? | Farmers come across the problem and they find the way to solve that problem  By sharing the information’s from farmers to farmers | They feel excited about using our application  Hope that this will help in good production of crops | Gathering of the Predicts the rainfall  rainfall data with the ML model  Displays the result in graphical format | He/She may wants to know accuracy of the result.  He/She may feel Good to know the rainfall result |
| **Interactions**  What interactions do they have at each step along the way?  **People:** Who do they see or talk to?  **Places:** Where are they?  **Things:** What digital touchpoints or physical objects would they use? | Social media, blogs, field developers  Before cultivation farmers wants to check the weather  condition  Through marketing  platforms | They talk about the accuracy of the result  They talk about the consistency and the integrity of the predicated data | How effective is this  Prediction model?  May wants to know about how the prediction works | Provides the user feedback  Recommends it to other farmers |
| **Goals & motivations**  At each step, what is a person’s primary goal or motivation? (“Help me...” or “Help me avoid...”) | Farmers goal is to maintain their fields in good manner  Farmers give importance to rainfall to maintain their crops | To make the Farmers think positively  Make the User satisfied with the service | The Goal is to provide the most  accurate result Help Farmers to get  benefited from our  predicted result | To improve the interactive experience |
| **Positive moments**  What steps does a typical person find enjoyable, productive, fun, motivating, delightful, or exciting? | A user friendly application to help farmers | Easy login features  and daily  notifications | The graphical Provides the  represntation of  suggestion of the  the result crops | Need of user reaction to improve the  system |
| **Negative moments**  What steps does a typical person find frustrating, confusing, angering, costly, or time-consuming? | Trust issues in the rainfall prediction | Worry about the security and privacy of the provided information | Guarantee of  rainfall of the  estimated period | Waits for confirmation with actual rainfall |