Customer Journey Map. Project Title: Exploratory Analysis of RainFall Data in India for Agriculture. Team ID: PNT2022TMID39146 Entice Enter Engage Extend **SCENARIO** How does someone What do people experience as What happens after the What do people typically experience initially become aware In the core moments in the process, Getting Rainfall Prediction they begin the process? as the process finishes? experience is over? of this process? what happens? for a particular place or region **Explores** Chooses a Steps Faces the Learns about Tries and tests Explores digital Tries to get Enters random Gains trust by problem and rainfall predictor Checks about various specific region Become all the features Logs out solutions Adapt themselves familiar with inputs in the begins to solve it web apps from comparing app price and visualizations What does the person (or group) involving mass to get that are dependent on UI and to the web app app to check of the news and subscription if on their own, with available on actual and prediction typically experience? required for media, apps. the app or and recall the available the predicted outputs government the help of family the dashboard predicted available results daily needs system features features or product in the agencies and friends results services available long run Executes the Begins rainfall Logins or same things for prediction other places or registers based on their regions and with user instincts and checks the app credentials experiences efficiency Interactions Interacts with Recommends **Explores** Seeks help UI which is to other blogs, social What interactions do they have at from others available with Interacts with farmers, media and each step along the way? on how to simple other users plantation Gets aware of all contacts use about the app People: Who do they see or talk to? workers connections language the controls and Uses Gives Reads out the features and options present in smartphones and feedback Places: Where are they? user manual from each section (eg, results open the the webpage on based on the Things: What digital touchpoints or required web profile, prediction, how to use the experiences app or rainfall physical objects would they use? feedback) product predictor Goals & motivations Help me to Help me to Help me to Help me to At each step, what is a person's Help me to get get higher avoid data get future primary goal or motivation? get accurate satisfied with crop breach and the results with ("Help me..." or "Help me avoid...") alerts and rainfall production less bandwidth inaccurate heavy rainfall prediction and profits consumption prediction warnings Positive moments Easy to use Exciting Regularly Reliable and What steps does a typical person and flexible Secured with isualisations of updated 24/7 find enjoyable, productive, fun, for daily User rainfalls in FAQs for available motivating, delightful, or exciting? Authentication needs various regions users Proper plannings Portable and of India & reliable User-friendly usable in Effective decisions made Relevant from the Mobile feedback web alerts and predicted reults and support platforms application warnings **Negative moments** Assurance and (~**¥**~) What steps does a typical person Concerns The user's Network guarantee of Mobile gets about data find frustrating, confusing, angering, the prediction consuming Disruption in slowed or privacy costly, or time-consuming? screen space rural places hanged and user time Areas of opportunity Enhancing Adding regional Integrating more Addressing Adding voice Increasing communication interactive languages like How might we make each step customer issues assistant Model between the visualizations for and complaints Bengali, Tamil, better? What ideas do we have? support for user and better user as soon as accuracy Kannada along What have others suggested? insights impaired system possible with English users