

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.

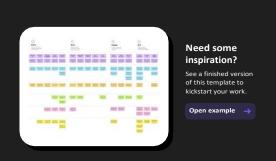
## Customer experience journey map

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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## Project Design Phase-II- Customer Journey Map

Date	29 October 2022
Team ID	PNT2022TMID45553
Project Name	Predicting the energy output of wind turbine based on weather condition
Maximum Marks	4 Marks

As you add steps to the experience, move each these "Five Es" the left or right depending on the scenario you are documenting.

			Maximum Mark	(S	4 Marl	(S	you are documenting.	
Scenario  To make aware and implement of windmill and renewable energy sources and reduce the use of non-renewable energy sources by private and Government Organizations	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?	Extend What happens after the experience is over?
Steps What does the person (or group) typically experience?	Studied in the Class about type of renewable resources  Expand Study abo Wind Turbi in Studie	ne aware of	weather condition prediction  Select particular User can environment to use	user id and user id and assword.  User can register through mobile or email  the output prediction will display through the app	Users can know about app and The ap	User can access the detail by entering city name or area name	The users can get the Finalized output  By our app user can predict weather and energy output of wind turbine to.  User can download and print the result  User can get the results via mail.	User can give their feedback after using and they can suggest to others  We send the updates via email and a window on app
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?  Interactions  Make a team to manage the aware and implementation of renewable energy sources (wind turbines)  Government increase the subvent for those who install and use the Renewable energy sources.	se platforms like	Register on our app	Fill details on the home page	Options are available in the option button	Options are available in the option button	Data analysis section Predict using Trained model	User can see their Search History  The application can show the output at the end	
	FB, Insta and So	Access page via location	Select particular city	Webpage redirects every 25 seconds and update details	The output by trained model be 80-90% accuracy.	Provide Customer care and helpline for consumer related problems	Request and Respond time will be shown in the app	
Goals & motivations At each step, what is a person's primary goal or motivation? ("Help me" or "Help me avoid")	Reduce Use of non-renewable energy sources by renewable energy sources	app for the users to know about their ore weather for	The app need to provide Accurate weather details	Improve user friendly to make easy of access the app	the a	y to improve app and add locations to it	Update our terms and condition based on user feedback Update our Features by user feedback	Update and make improvements on the app by user by user friendly feedback
		their measurement analysis based on entered city	analysis based on	Displaying weather conditions of selected city	Results are sent to the users registered email ID	Make Search history Visible every time we open. make a favorite button.	The accuracy of prediction will be noted	
Positive moments  What steps does a typical person find enjoyable, productive, fun, motivating, delightful, or exciting?	Reduce the current bill by real using wind turbines true from known people	Reduce the use of fossil fuels	App provides accurate information	Good UI that supports ease access	We provide edit option to correct incorrect details filled by user	Our app will definitely satisfies users	Our app configure will easily understood by the users  We improved the search and output result delay that will satisfy the user	Users can view their previous o/p history at any time  Good Feedback from the user
Free method for energy Inexhaustible	wealth and local employment	In search we provide all available cities on it	Automatic weather condition derived from API	Easily get output from this app	The predicted weather is relatively accurate.	Our users will be feel happy	We reduced the respond time of the app(server).	
What steps does a typical person find frustrating, confusing, angering, costly, or time-consuming?  What steps does a typical person maintanance of wind community confusing from wind turbin confusion wind turbin confusio	leaking from wind turbines	All cities are not available in the app because of need of satallite gps improvement	Weather change is the unexpected moment	Certain weather changes can't updated quickly	App needs location permission and internet	The need of helpline for users who need help for their  We are trying to improve our Helplin and customer care	get their previous any time it will	
Areas of opportunity	The wind Users can		Login error due to poor connection of internet  After login its	Due to poor internet weather cannot predict well		Depict analysis	problems system	data
How might we make each step better? What ideas do we have? What have others suggested?	turbines not to be near for residentials  upload their reviews to let people know more about ou app.	Favorable sites include the tops of smooth, rounded hills.	Prediction will be done automatically after select the city	Measurement is be more than one parameters	The user can logout any time  The user can logout any time	graph of energy predictions over the week for a city  Use more ML algorithms for train data	The login details will periodically sent to the user mail  Prediction results also sent to email automatically or use configure.	app is good by user