

We have narrowed our focus to a specific scenario of users interacting with the web application. In the **Steps** row, we have documented the step-by-step process how someone typically experiences.

Document an existing experience

المجابع Entice

User analyzing water quality using web application

ourney map experience Customer

interviews and observations with obstacles by illustrating a key scenario or process from start to We have used this framework to real people rather than relying better understand customer document and summarize finish. We use this map to needs, motivations, and

on our hunches or assumptions.





Goals & motivations
At each step, what is a person's
primary goal or motivation?
("Help me..." or "Help me avoid...") O.

Proper advertising and marketing of the

application is the key goal in thhis stage

device such as mobile

or web or Tablet

compatible for any

The dynamic web UI

More aesthetically

(3)

impressive look of the users

website attracts the

Dull and unattractive as well as complex UI confuses user

Negative moments

(3)

Share template feedback

Areas of opportunity

How might we make each step
better? What ideas do we have?
What have others suggested?

\times

power platform would For advertising, the be social media

Web application Enter

Collaboration

EXPLORE

Steps
What does the person (or g typically experience?

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The user initially gets welcome page of the landed in the website

Friends/ Family

ONLINE ADEVERTISING

Inorder to engage the

explaining the application guidelines are provided in the website, Few

Colorful User interface

with input columns for

The user sees the web application anywhere with it be street or home or office

welcome page of the web application

■ People: Who do they see or talk to? Places: Where are they?
 Things: What digital touchpoints or physical objects would they use?

What interactions do they have each step along the way?

Interactions

e000 1000

The users see the

parameters that accept

values.

The user sees the web appliction through monitor or in the mobile screen

Clicks on "Calculate" at the lower bottom. The system

checks the parameters

against the model

presented.

parameters such as BOS, input boxes in the screer The user clicks on the and enters values for Dissolved Oxygen Accurate results of dashboard that makes user feel ease and simple for access

An interactive

the most important water quality are goal of this step

results are displayed Easily interpretable

Inputs are suggested

Simple authentication

steps and easy

navigation are

important

rather than manual

inputs

Result of water quality is difficult to interpret and understand

> Inefficient inputs may inappropriate results

lead to error or

authentication such as Improper navigation

and complex

multi factor irritates

To get accuracy, we use appropriate inputs and algorithm that gives train th model with

> possible. to avoid it, we use suggested

inputs

such as username and simple authentication

password

Human errors are

To make experience smooth, we follow

maximum accuracy

parameters he has given process, the user wants to know the quality of water based on the On completion of parameters he has given process, the user wants to know the quality of

On completion of

Engage

system asks the user to The result is displayed suggest to his friends on the screen. The and colleague generated and the output is

his experience smooth again or to suggest for others, we have make Inorder to make the customer come back

Further classification in fit water

he is never welcome irritated or confused When the user is again.

media buttons to share the application with We provide social friends and family











