water quality analyzer

Best analyzer, check the quality of water

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SCENARIO — Water quality analyzing

Phases

Entice	Enter	Engage	Exit	Extend
How does someone initially become aware of this process?	What do people experience as they begin the process?	In the core moments in the process, what happens?	What do people typically experience as the process finishes?	What happens after the experience is over?

Steps
What does the customer (Water quality analyzer) experience.

Entice
- **Checking for water quality** — Most customer think water quality varies then personalized way
- **Visit website or app** — Customers can navigate to the required page
- **Choose quality to be determined** — The customer types a physical, chemical and biological constraints they need to check
- **Browse available quality** — The customer sees available quality .
- **View detail on Single page** — After finding the quality, need to be separated according to the constraints

Enter
- **Start collect water resources** — After deciding to check the quality, check the type of water resources
- **Complete Constraints information** — They need to fill out the essentials constraints that need to be checked
- **Confirm the constraints** — See the quality that need to be determined
- **Predict Constraints** — After checking constraints split them according to the prediction
- **View prediction** — After predicting analysing the quality based on the constraints that were present in water

Engage
- **Analyze the water** — Using the dataset ,make analyzing the water, so the prediction is given .
- **Meet the customers** — Meet the customer to view the prediction of water
- **View the water quality** — Then show the quality of water to the customer to the given input

Exit
- **Help customer** — Help customer to access water quality analyzing in various ways
- **Prompt for review** — After the prediction finishes , give the accurate quality of water
- **Writing & submitting review** — The review should be created and should be submitted.

Extend
- **Tour appears in the user profile** — The completed tour appears on the "past experiences" area of a customer's profile with a few details on where the group went
- **Personalized recommendations** — Participation in the tour informs our backend recommendation systems, which the customer may experience via better personalization
- **Personalized tour offers** — The customer receives an email 14 days after their tour with personalized recommendations for other tours
- **Personalized tour suggestions after new travel booking** — When a past tour participant books new travel with us, we show them personalized recommendations in their arrival city.

Interactions
What interactions do they have at each step along the way?
- **Customer:** Who do they see or talk to?
- **Places:** How they access the quality checking
- **Things:** what procedure do they follow to get the quality of water.

Entice
- The water quality can be predicted with the help of websites and apps in future
- There are various section in app to predict the quality based on water resources
- There are separate division to predict the physical constraints
- There are separate division to predict the chemical constraints

Enter
- There are separate division to predict the biological constraints
- Chemical constraints like co2,dissolved o2,salinity etc
- Physical constraints like temperature , ph value of water
- biological constraints like bacteria that were present in water.
- And all need to be combined

Engage
- So whole value is combined to get the quality
- Direct interactions with dataset
- Which will give accurate value matching

Exit
- After that it needs to be checked
- Checking will happen by the dataset constraints
- Then whole constraints are combined to predict the quality of water

Extend
- Then the whole quality is checked against dataset
- Then the result is viewed
- Result varies from water resources

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

Entice
- Help me get water quality analyzing
- Help to have more detailed constraints about the water
- Help me to avoid unnecessary details that were present
- Help me see quality of water
- Help me understand in a better way

Enter
- Help me commit to check the analyzing
- Help me get prediction in an easy way
- Help me feel confident about the quality
- Help me feel confident that the quality should be efficient

Engage
- Help me feel confident about where to go and predict the water
- Help me feel to get good water resources
- Help me make the efficient water quality depending upon their expectations

Exit
- Help me spread the word about a great water quality analyzer to have the good efficient water
- Help me see what I've done before
- Help me see what I could be doing next to improve the quality

Extend
- Help give efficient quality of water

Positive Things
What steps does a typical person find enjoyable, productive, fun, motivating, delightful, or exciting?

Enter
- Ability to have good quality of water to the customers
- Ability to have good drinking water
- It's reassuring to red reviews written by old users
- help customers by giving the accurate quality
- Current quality may be differ in future

Engage
- This helps for doctors,to know the quality etc
- Help the researchers to know the efficient value
- We will satisfy the customer to utmost level

Exit
- People generally feel happy about the quality
- Help the all customers to know the quality in an easy way

Extend
- It will satisfy all the customers in an high level

Negative moments
What steps does a typical person find frustrating, confusing, angering, costly, or time-consuming?

Entice
- .

Enter
- Water resource vary from place to place
- So it is quiet difficult to predict
- Also the constraints vary from place to place
- So it is difficult

Engage
- People expressed awkwardness about finding their guide in a public place
- Sometimes people are matched up with tour participants that they don't really like

Exit
- People are unclear about the quality sometimes
- Quality analyzer quiet feel difficult
- People describe leaving a review as an arduous process
- So it become un easy to predict the quality
- We have very low review rates (15% of people review experiences)

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

Entice
- It is helpful in hospitals To check the quality
- It is more beneficial to researchers to do researching
- Make it easier to compare the existing quality of water
- Provide a simpler summary to avoid information overload
- Show highlights or common phrases from reviews, or WQI style "great guide" badges?

Engage
- How might we make our customers easily identifiable(

Exit
- How might we make it clear that quality is appreciated but not necessary?
- Test all the constraints
- How might we progressively disclose the full review so that each step feels more simple?
- How might we equip the people to use the analyzer
- How might we totally eliminate this un usefull water?

Extend
- How might we help people to get efficient water?
- Help researchers, normal people in all way to get efficient water