

pH7

Water Quality Index for India

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# Motivation

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Fundamental understanding of the elixir of life

Democratizing data on water quality

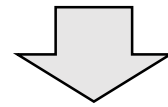
Capacity building on water quality and decision making on fit for use

Single platform to integrate govt., people and other institutions

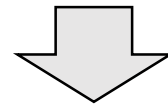
Real-time water monitoring and quick response to water issues

# Methodology

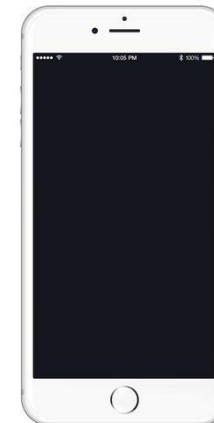
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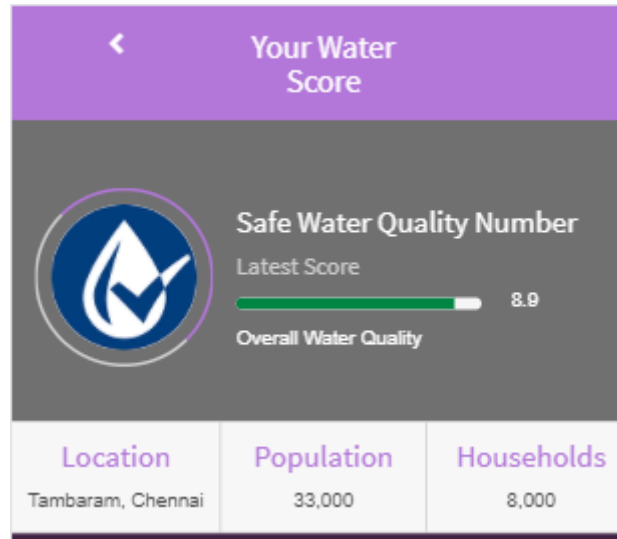
pH7 Data Engine



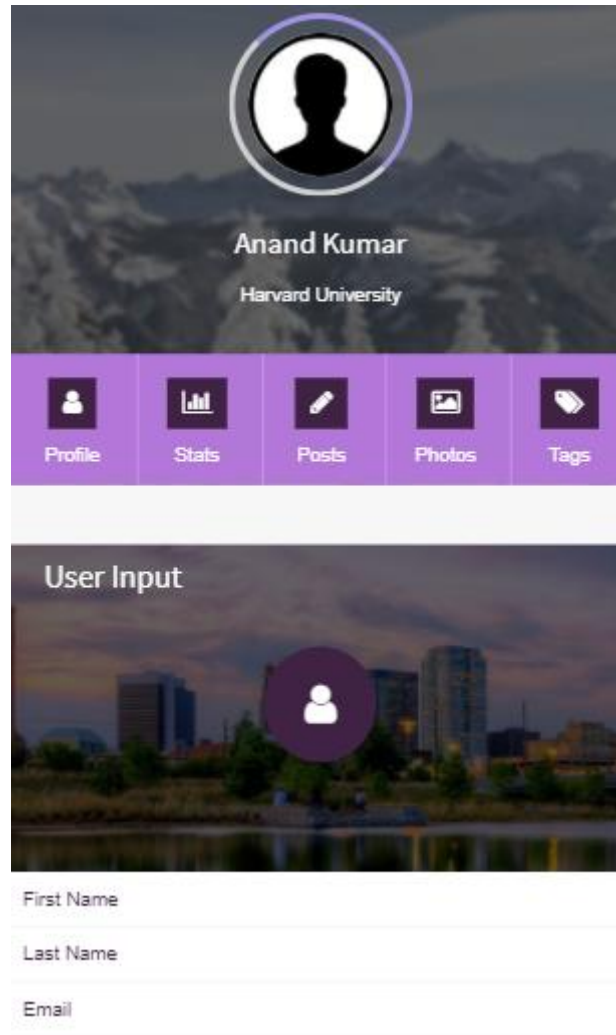
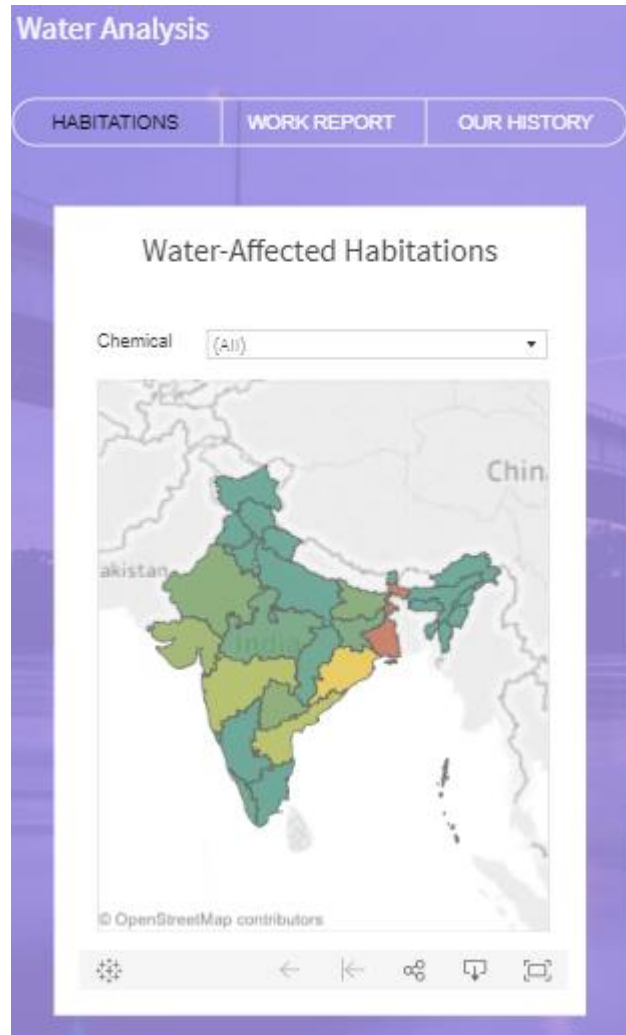
pH7 Mobile App



# Mobile App Demo (1/2)



# Mobile App Demo (2/2)



# Next Steps

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Smart sensors and devices for real-time water quality monitoring



AI and ML for predictive modeling to identify high risk areas



Real-time water quality notifications from source



Partnership with CPCB, NRDWP and irrigation agencies for custom platforms for different stakeholders



**PURE WATER IS THE  
WORLD'S FIRST AND  
FOREMOST MEDICINE.**