

HYDRATEQ

Product UI/UX

When IOT meets Rain Harvesting, Hydrateq is a mobile application which helps in removing the inefficiency of the conventional methods of Rainwater Harvesting. It integrates technology and analytics to increase savings and optimum utilization of water.

Client Name Hydrateq

Project Duration 6 months

Estimated Time 1000+ hours



Challenge

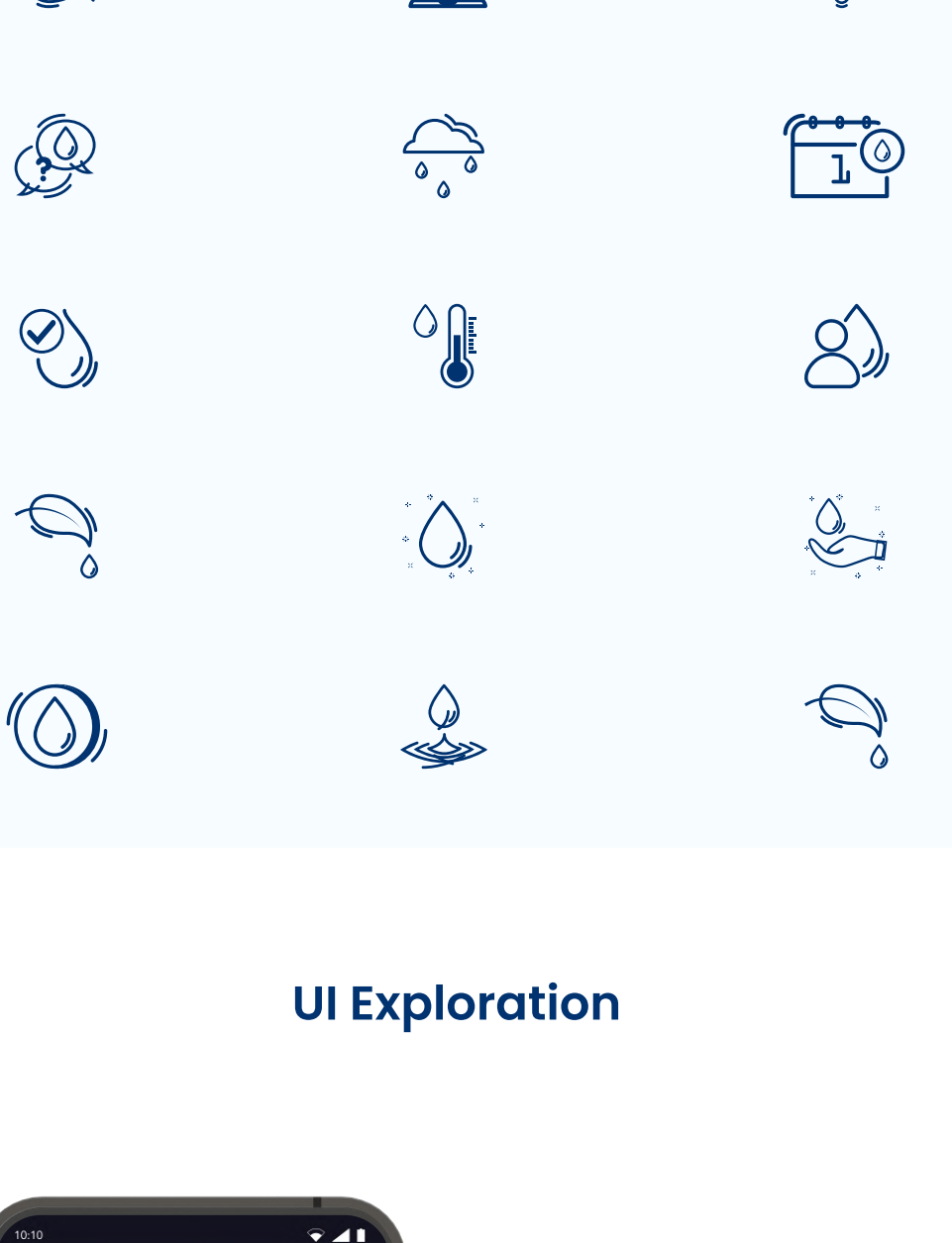
To design an app that is user-friendly, allowing users of all age groups, from 14 to 60+, to easily operate it

To have easy reminders, functions and actions built in the app that would allow for a smooth user experience

An app that offers high automation and customization, making sure that users never skip maintaining water levels as per their requirements

An app that constantly monitors the water levels of the house and provides accurate live updates

An app that makes use of the best technology and ensures utmost privacy



The IOT Advantage

Just like home automation system, Hydrateq app allows its users to control, plan, manage and modify the water levels and makes it easy to manage rain water harvesting.

Wireframes



USP's

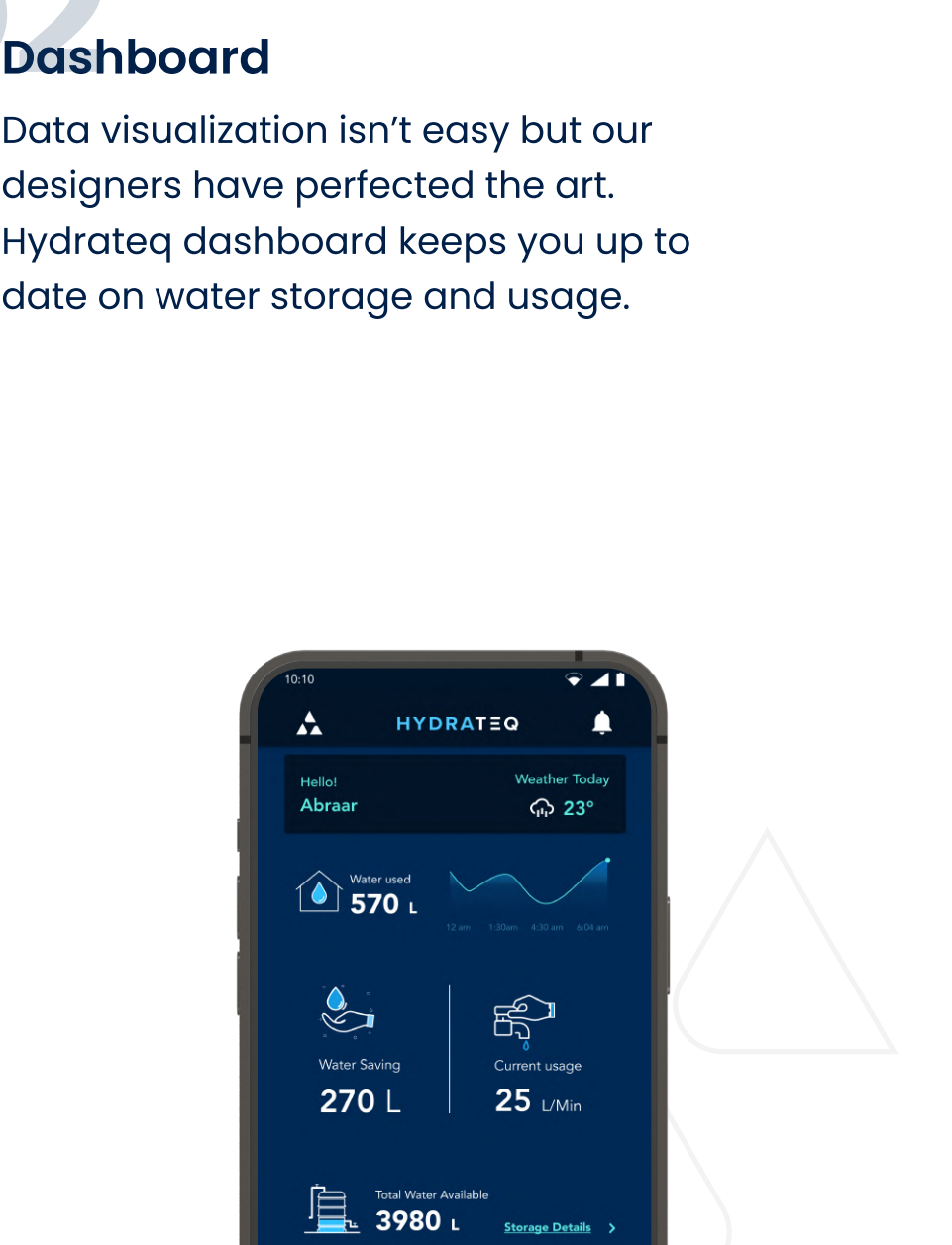
Users can monitor how much water is being used daily, weekly and monthly

Users can check how much water is available in their house tanks at all times

Provides live data on water usage at any point of time

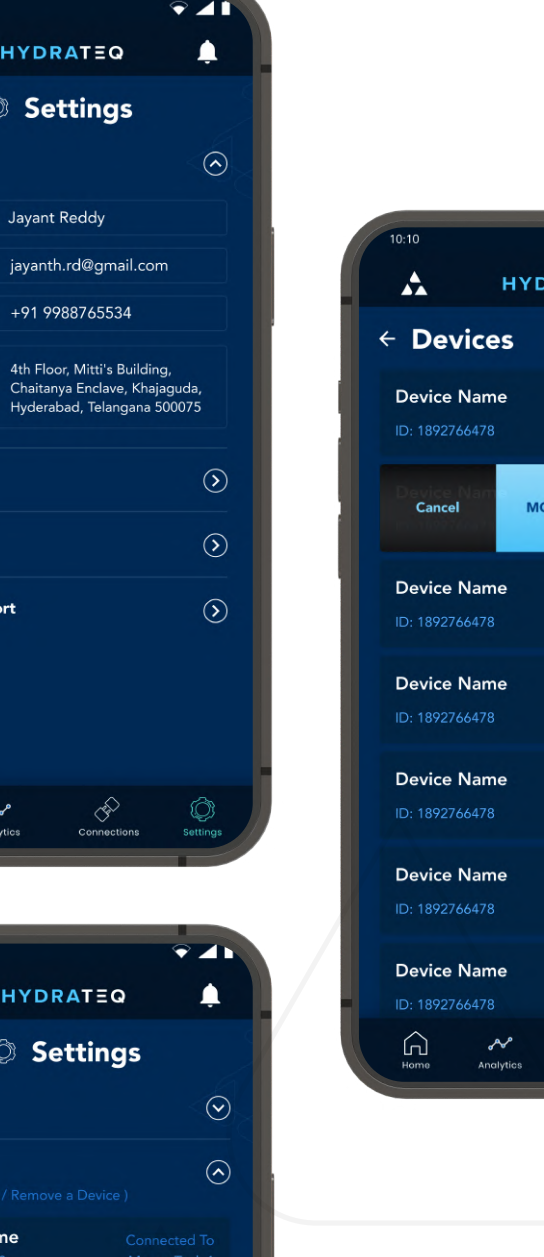
Provides instant alerts whenever there's rainfall

Allows all the users to control their motors, pumps and multiple valves



User Interface

UI inspired from the keywords Water, Aqua, Hydra...



Avenir

Regular

The quick brown fox jumps over the lazy dog.

Bold

The quick brown fox jumps over the lazy dog.

Medium

The quick brown fox jumps over the lazy dog.

Aa Aa

Aa Bb Cc Dd Ee Ff

Gg Hh Ii Jj Kk Ll Mm Nn

Oo Pp Qq Rr Ss

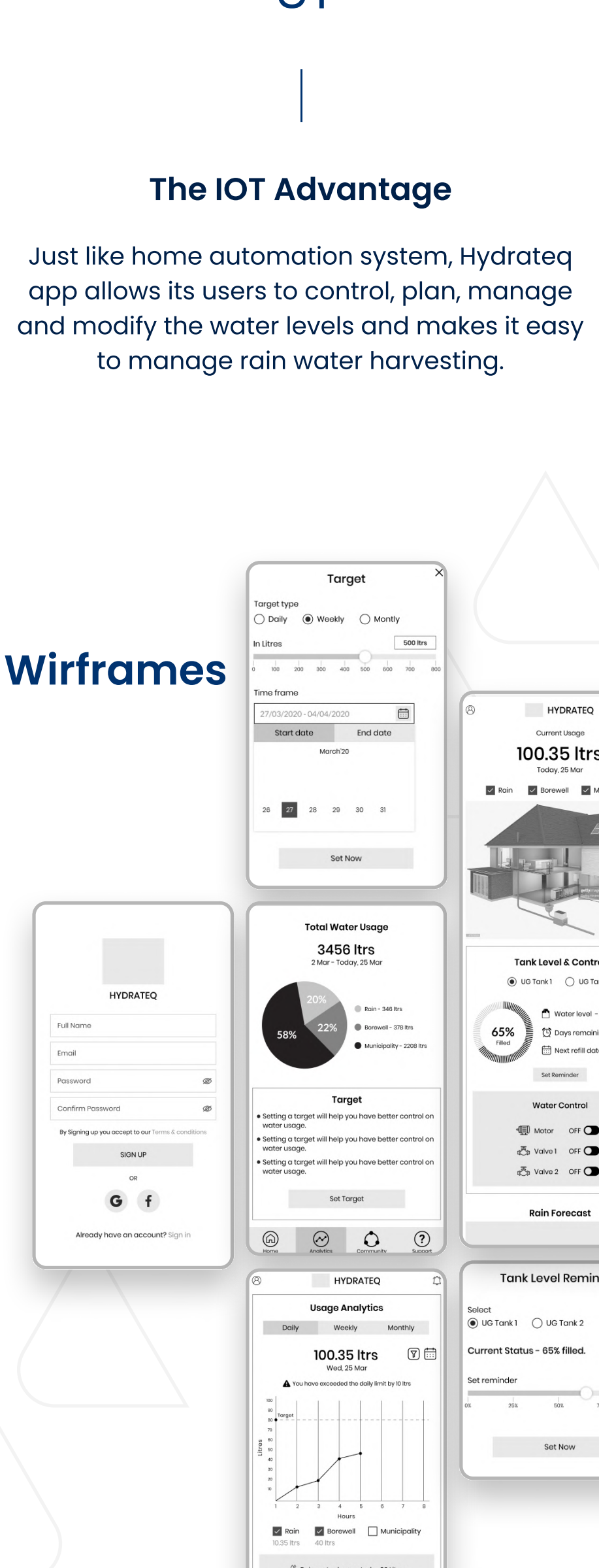
Tt Uu Vv Ww Xx Yy Zz

UI Exploration

Technology is changing our relationship with nature as we know it. Technological nature has its benefits, engaging with it makes us feel good by triggering our innate

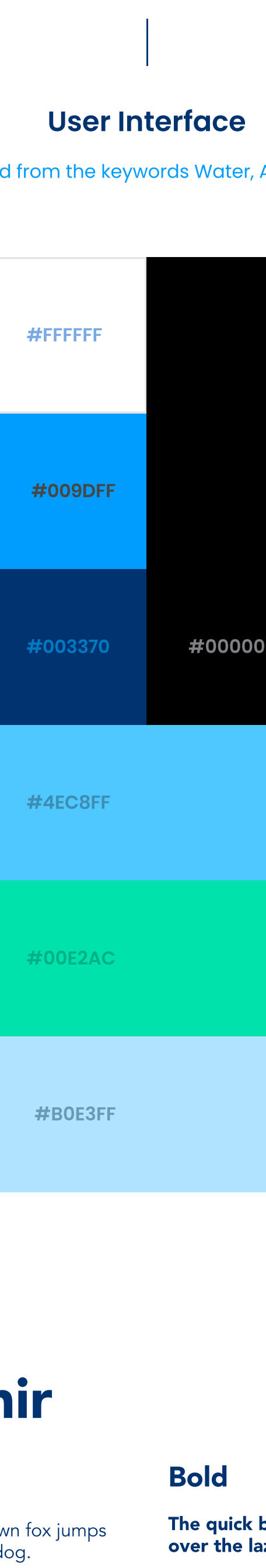
Onboarding

Effortless onboarding to help the users easily create User Profiles.



Dashboard

Data visualization isn't easy but our designers have perfected the art. Hydrateq dashboard keeps you up to date on water storage and usage.



Settings

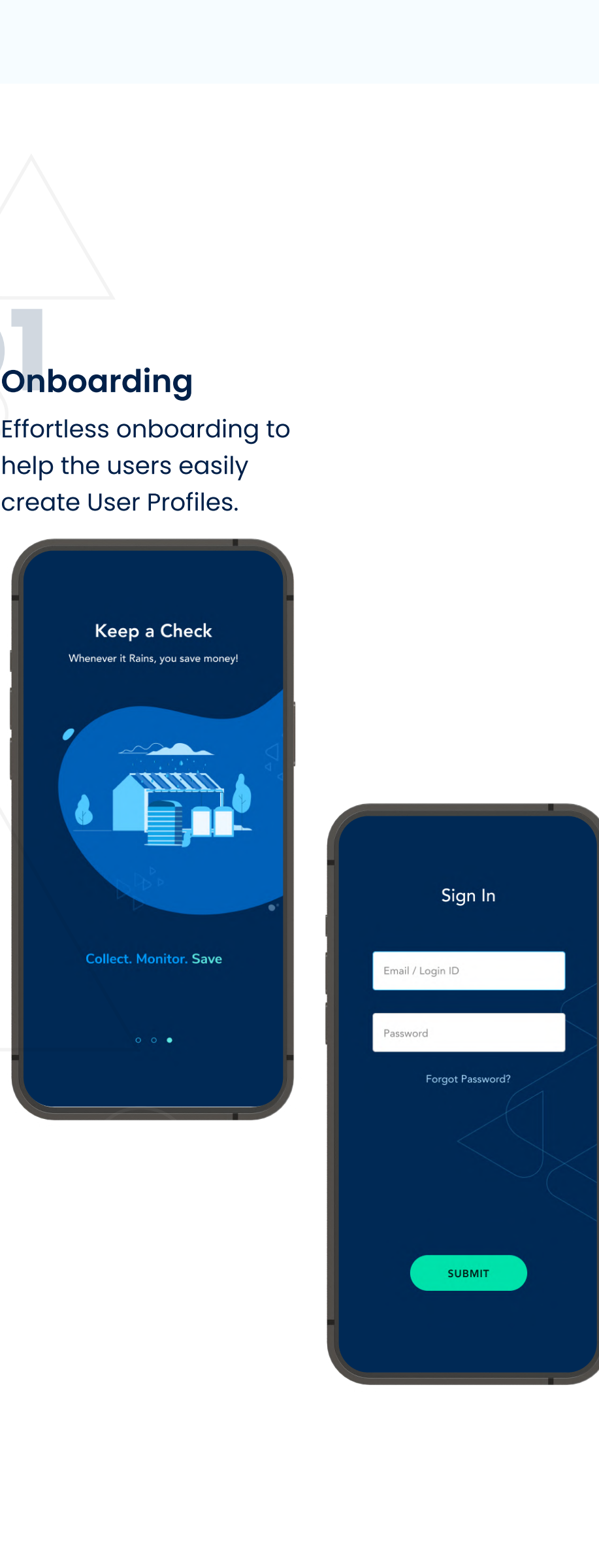
These screens help to

- Add a new device
- Change the settings of the device that are attached to the Water tank and Sump



Analytics

- Monitor the usage of water (Daily, weekly, Monthly)
- Set a target date to save water everyday



50+ Design Screens

2 Extraordinary Designers