

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

When IOT meets Rain Harvesting. Hydrateq

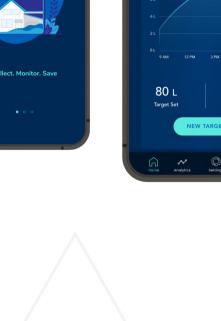
is a mobile application which helps in

HYDRATEQ

50% Welcome

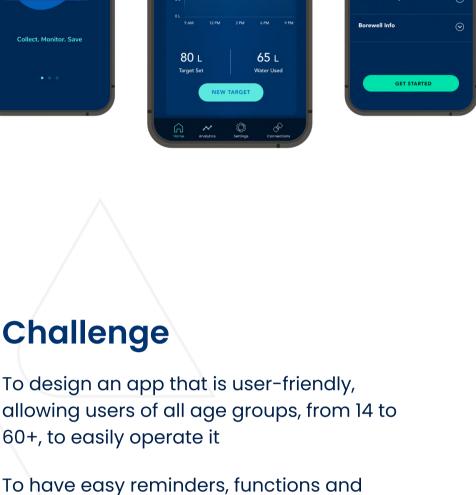
65 L





60+, to easily operate it

a smooth user expereince



Fill Details

To Get Started

### levels of the house and provides accurate live updates

their requirements

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

actions built in the app that would allow for

An app that offers high automation and

never skip maintaining water levels as per

An app that constantly monitors the water

customization, making sure that users

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

Target

Start date End date

Total Water Usage 3456 ltrs

Setting a target will help you have better control on water usage.

HYDRATEO **Usage Analytics** 

Daily Weekly Monthly

Borewell Municipality

Rain water harvested - 32 Litres ( Money saved - 65 INR

0

?

7

500 ltrs

HYDRATEQ

Current Usage 100.35 ltrs

Tank Level & Control 

Motor OFF ON

ut Valve1 OFF ○ ON uto Valve 2 OFF ○ ON

Rain Forecast

Tank Level Reminder

● UG Tank 1 UG Tank 2

Current Status - 65% filled.

Set Now

Mater level - 169 Litres

Days remaining - 6 Days Next refill date - 31 Mar, Tue

to manage rain water harvesting.

Wirframes

HYDRATEQ

G f

Already have an account? Sign in

Full Name

Confirm Password

USP's

point of time

rainfall

## 100.35 Itrs

Users can monitor how much water is

being used daily, weekly and monthly

Users can check how much water is

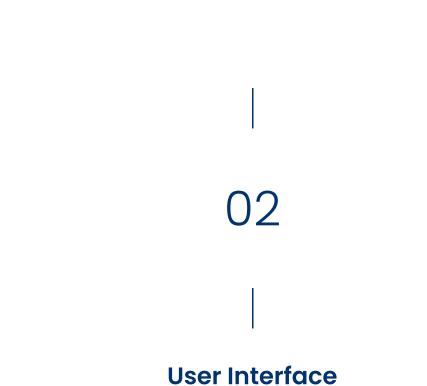
available in their house tanks at all times

Provides live data on water usage at any

Provides instant alerts whenever there's

Allows all the users to control their motors,

pumps and multiple valves



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

#FFFFFF

#009DFF

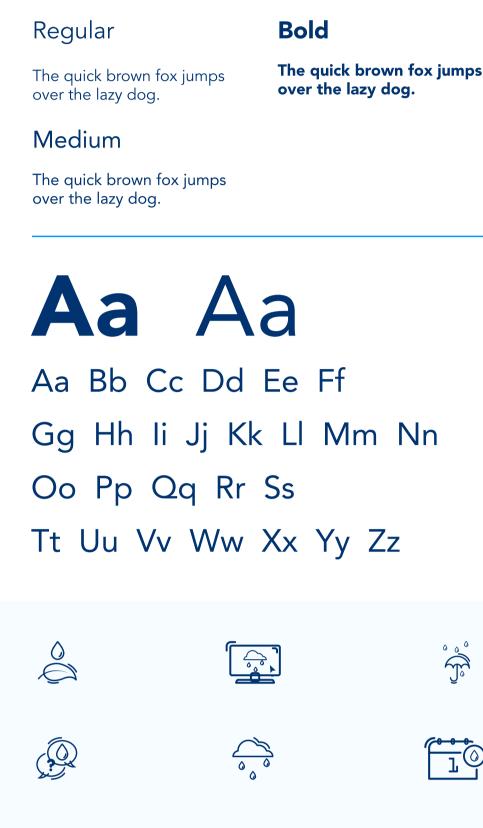
#003370

#B0E3FF

**Avenir** 

#4EC8FF

#000000



**UI Exploration** 

HYDRATEO

Today, 25 Mar 100.50 ltrs

2000 ltrs

HYDRATEQ

**റ**ം 23°

1500 ltrs

**Abraar** 

Municipality 40.50 ltrs

50%

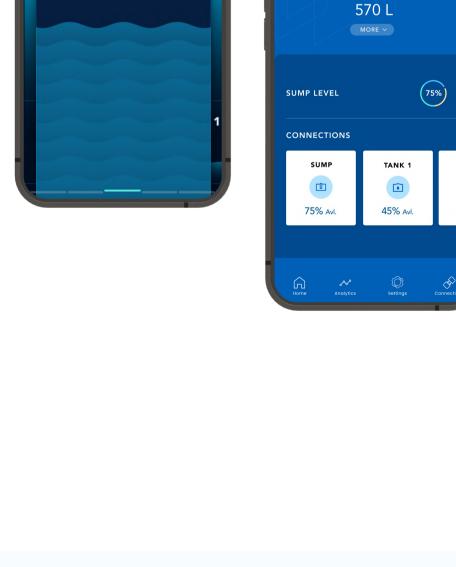
STAT A 509 ltrs.

 $\otimes$ 

O Valve 1 O Valve 2

?

Switch ON



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



SUBMIT

Onboarding

Effortless onboarding to

Keep a Check

help the users easily

create User Profiles.

# A

A

HYDRATEQ

Settings

**(** 

 $\odot$ 

HYDRATEQ 70% 50% 1120 Litres

Hydrateq dashboard keeps you up to date on water storage and usage. HYDRATEQ Abraar Water used 570 L 25 L/Min 270 L 3980 L Storage Details > Connecti (C) Setting Settings These screens help to Add a new device · Change the settings of the device that are attached to the Water tank and Sump HYDRATEQ Settings (A) Account Jayant Reddy jayanth.rd@gmail.com HYDRATEQ +91 9988765534 ← Devices Add New 4th Floor, Mitti's Building, Chaitanya Enclave, Khajaguda, Hyderabad, Telangana 500075 Device Name Devices **>** MODIFY REMOVE **(** Network Device Name **Help & Support (** Device Name Device Name Device Name

- 32 Litres **65** INR Rainwater Harvested TOTAL WATER STORAGE HYDRATEQ
- 75% 50% 70% Target type Weekly O Montly O Daily No.of Litres SET TARGET
- Help & Support **( Analytics** · Monitor the usage of water (Daily, weekly, Monthly) Set a target date to save water everyday TARGET 60.50 L 80 L 65 L Water Used NEW TARGET

Data visualization isn't easy but our

designers have perfected the art.

Dashboard

Device Name Device Name **Device Name** Device Name Network **(** 

**Device Name** 

- 70% **50+ Design Screens**

2 Extraordinary Designers