

# Workshop

**IED Digital Fabrication for Interaction**

# Context

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In this workshop your role will be “Product Designer” and everything involved below it (design, architecture, fabrication, tests, manufacturing considerations, etc.)

Your client will be the company “Water Inc.” who has interest in focusing their communication in a younger, healthier, hard-workers public.

# Needs from Water Inc.

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- Target public: young people, sports lovers, healthy-life lovers, office-people, medium-high class.
- Interest: Launch a technology-related campaign, to offer a fresh, innovative image.
- Interest: get data from users.
- Interest: Measure water consumption from users.
- Interest: Provide alerts, data visualization from real data on real time.
- Interest: Big-Data, IOT world, security, easy UX.
- Interest: low-cost, wide solution for all products.

# References

# Smart Home Devices

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- Smart thermometers,  
etc.
- Smart lightning.
- Smart bands.
- Smart watches.
- etc.

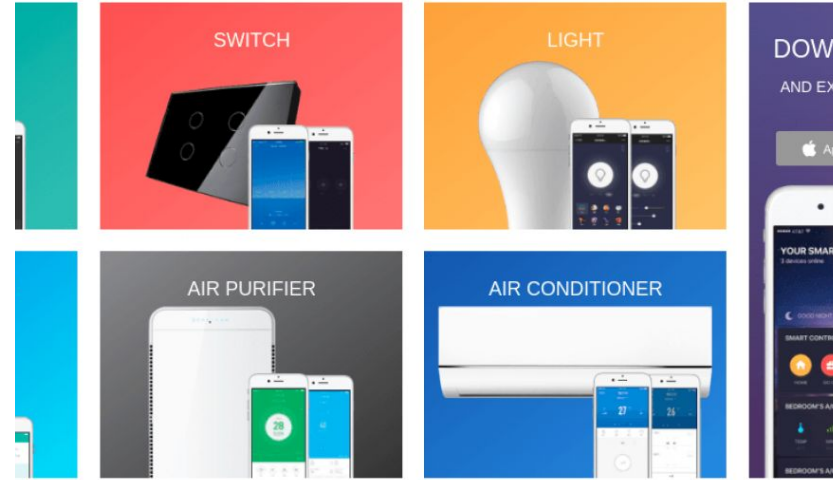




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## Product Design

Product Design Part. Define Architecture, technology, overall solution adopted.



## How to Get Started

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## Experience Design

UX Design Part. Define the user experience in the proposed solution.

# Things to Define Today

## **Overall Solution adopted**

30 min. - All

## **Hardware Design**

30 min - all

## **UX Design**

30 min - all

## **Product Design**

30 min - all

## **Visual Design**

30 min - 2 people

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# Let's Start!

*Water Inc. is looking forward your proposal...*