

## Hello!

WE ARE THE SC DROPLETS!

Striving to help the world by conserving water in an interactive, unique way





# 2.8 billion

People who do not have access to clean water at least one month every year





### AND THERE'S WORSTTO COMEIFWE DON'T ACT



#### Initial Idea

- IOS mobile app using Swift
  - None of us were experienced and only a few of the mentors knew the language
- Switched to website
  - HTML/CSS/Javascript



#### Initial Ideas

- Timer for shower
- Point tracker
- Social platform
- Competitive aspect
- Milestones and badges
- Trend graph
- Water bill



#### Difficulties

- Learning a new language
- Formatting
- Database
- LAST MINUTE CHANGES AND COMPLICATIONS



### IMPACT

- Water scarcity
- Competition to motivate users
- Invoke action
- Environmental awareness
- Habits