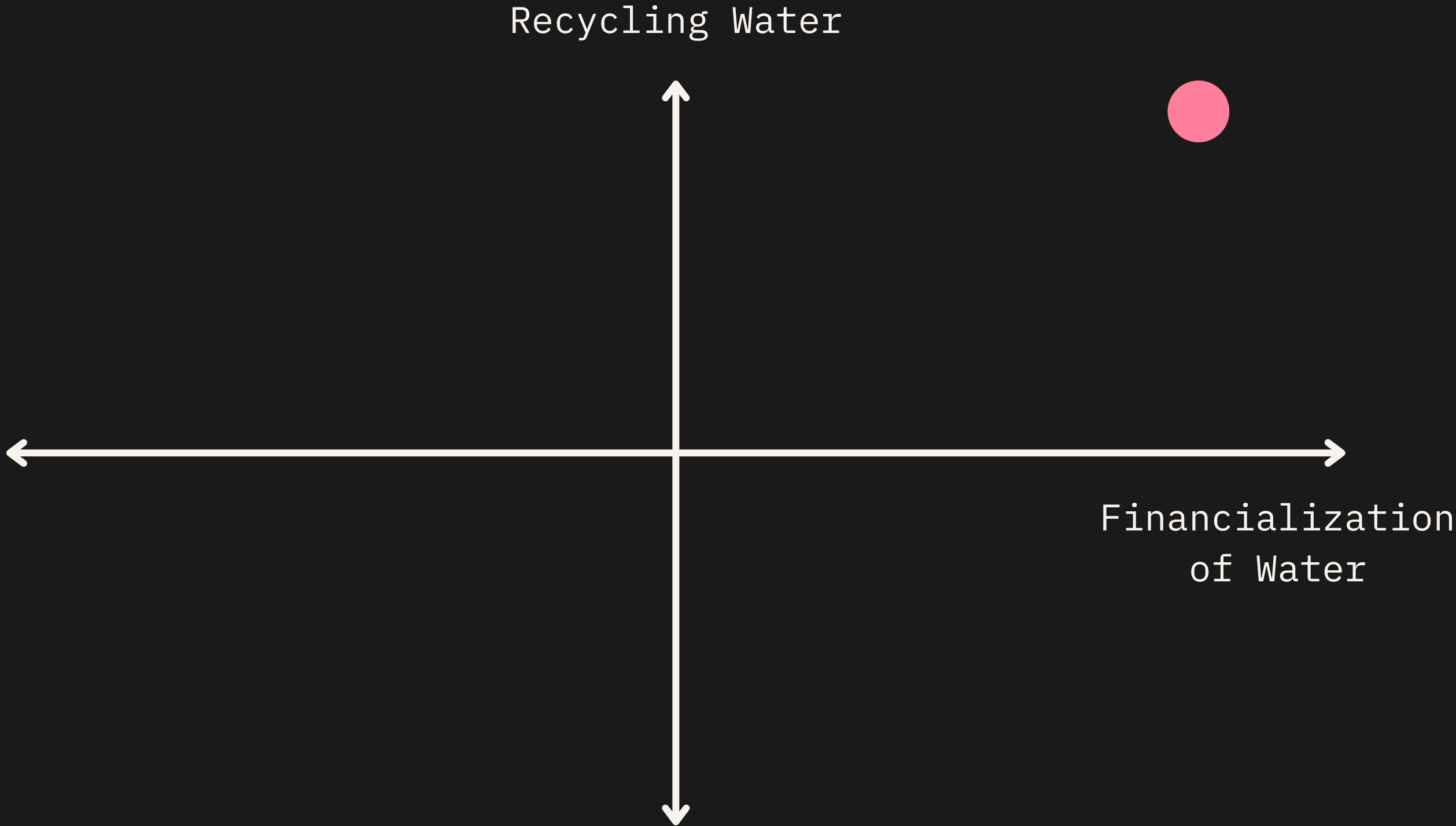


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From Signals to Scenarios

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The Scenario

? What would life look like at the two extreme factors?


It is 2055, and water in California is no longer a right but a metered utility.

Every drop is recycled and abundant, yet access is controlled through digital credits.

For students, a discount program makes water affordable but only if they constantly scan IDs, track balances, and carefully budget their usage.



————— ” —————

User Persona

 Who lives in this world?



CHRISTIE WILLOW

 22  Full time student  Barista

- Shares 2bd house with utilities split
- Commutes an hour by train + 30 min to work

Challenges

- relies on public transport
- budgeting water expenses
- work does not cover discounts for water, only school

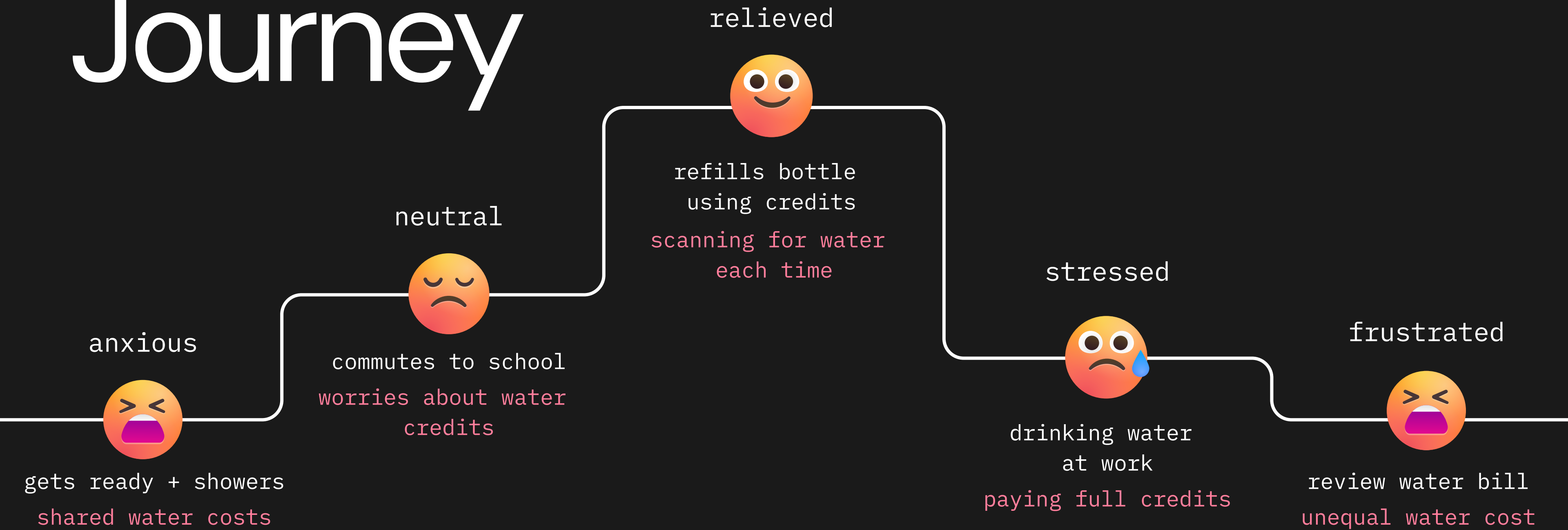
Goals

- stay on track to graduate
- balance job and school
- minimize stress
- inclusive water in tuition

Emotions

- Frustration: Long waits, constant budgeting.
- Stress: Roommates overspending shared water.
- Relief: Student credits prevent going thirsty.
- Hope: Water bundled with tuition or housing.

User Journey



“ I want to measure how much water each roommate uses, so that everyone only pays their fair share. ”

The Problem

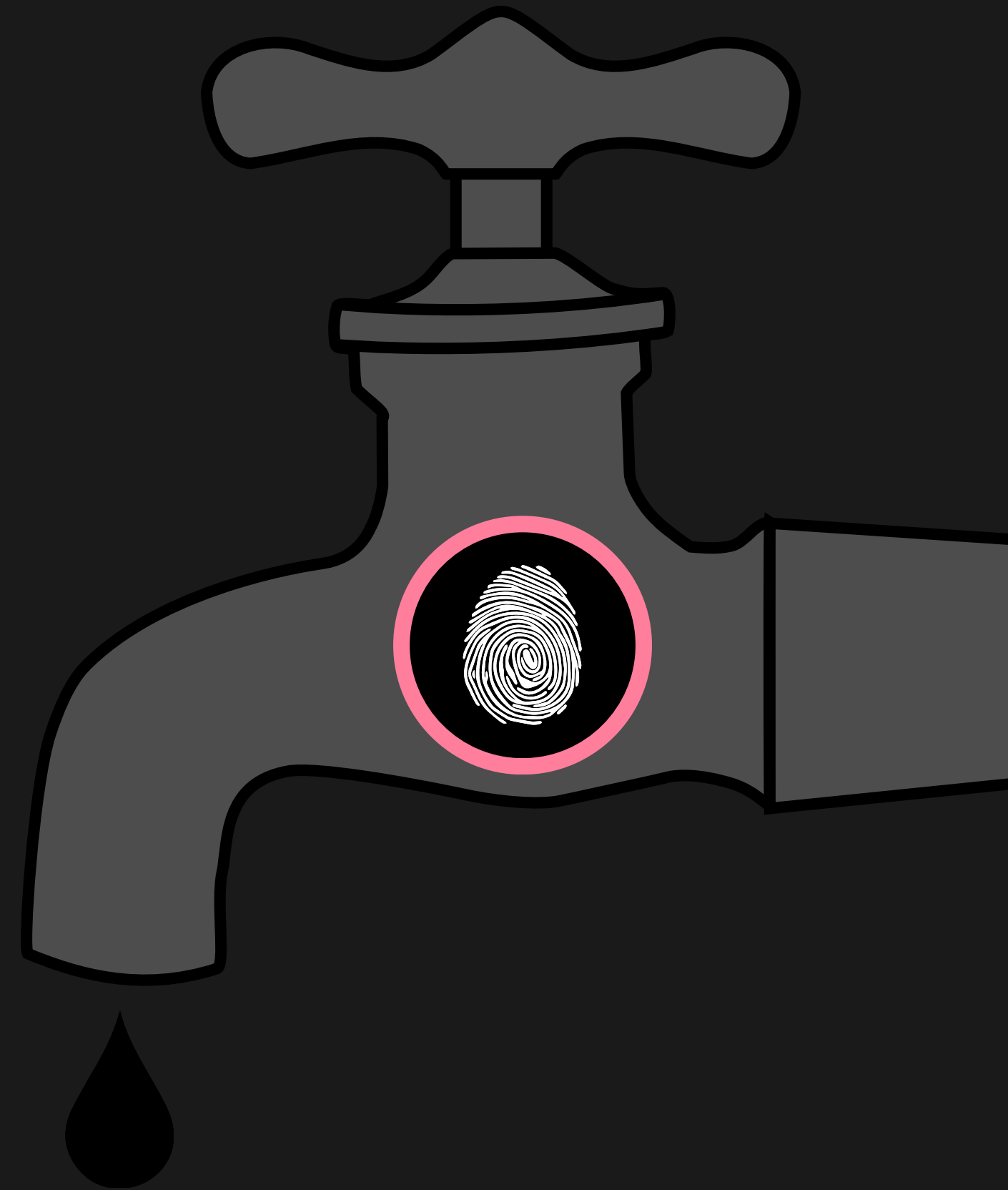
? What problem is she trying to solve?



The Solution

? How can her problem be solved?

Biometric tracker
in Water Using Device



Thank You

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