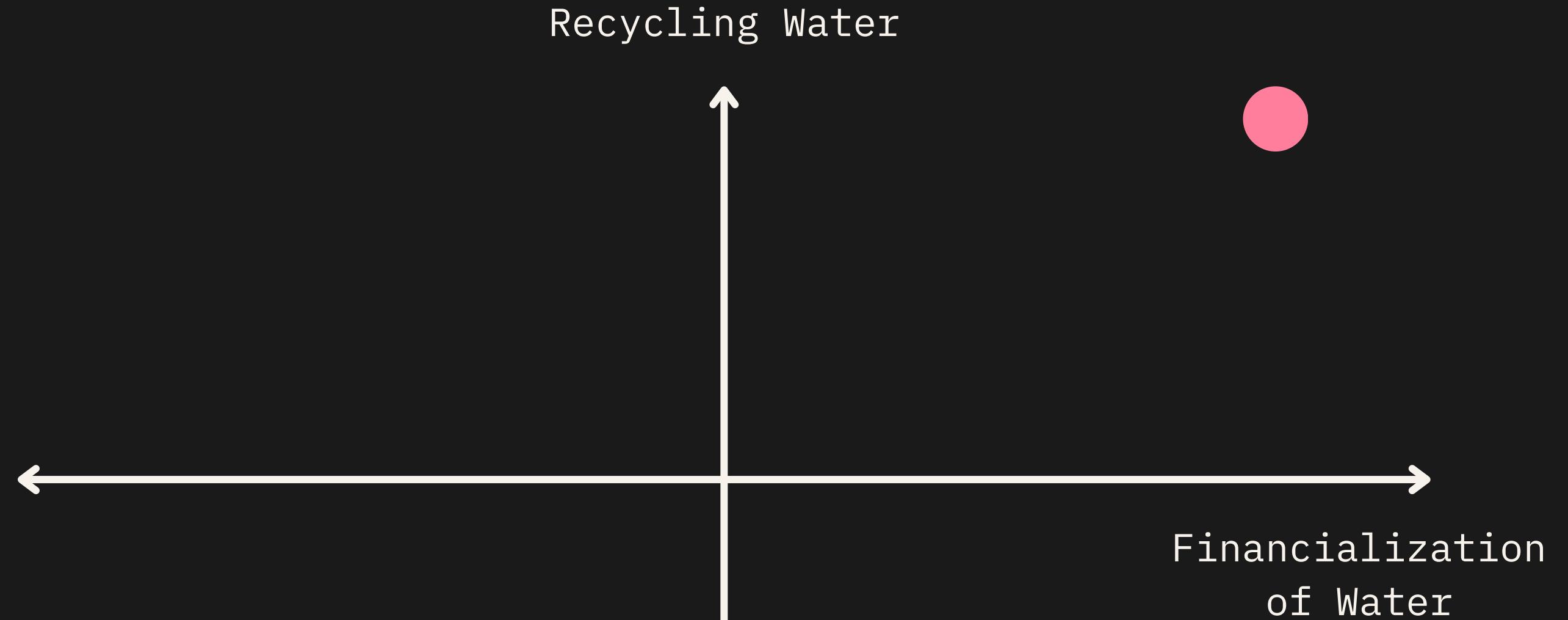


# From Signals to Scenarios

Anna, Saloni, Ken, Keisha



# 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

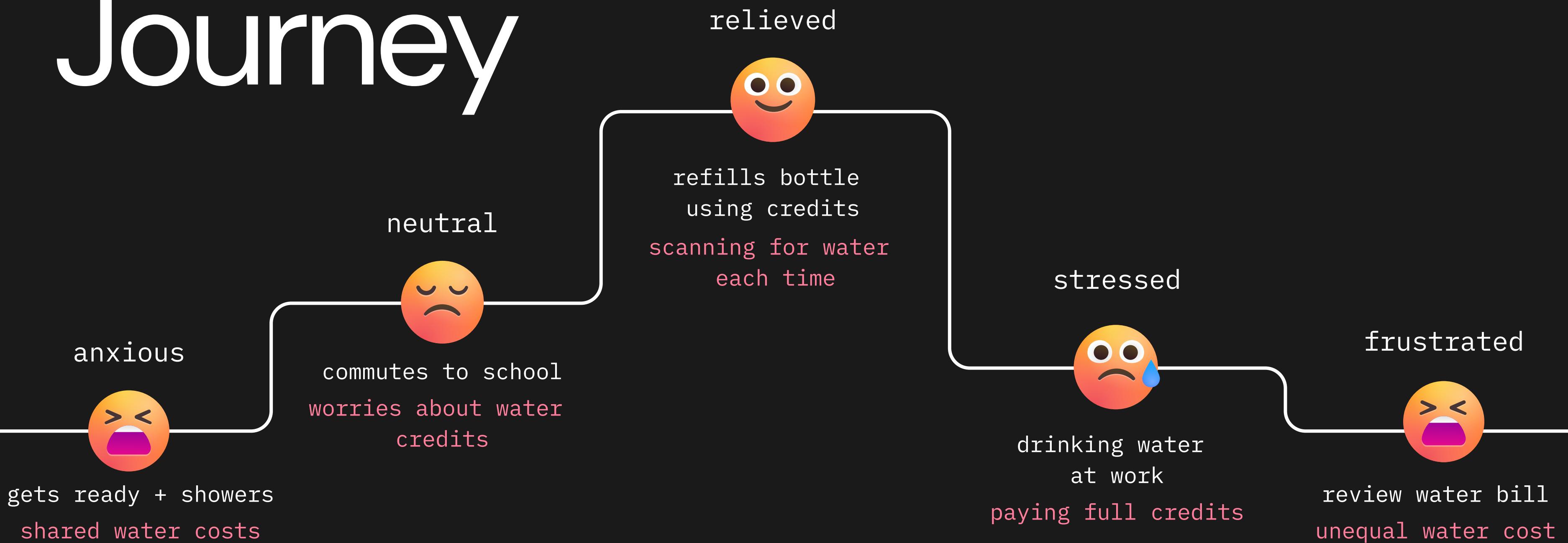
### Goals

- 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



# The Problem



What problem is she trying to solve?

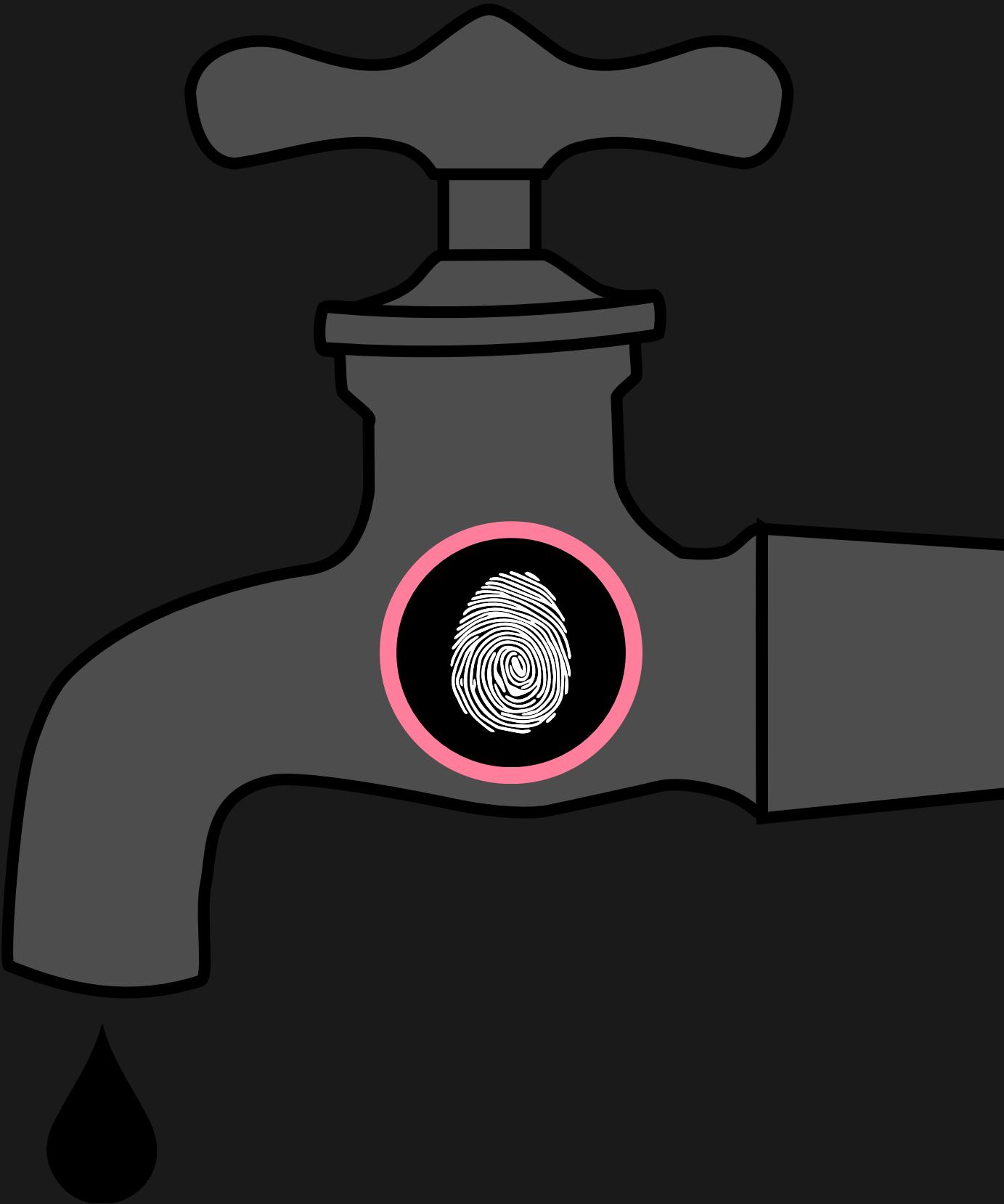
“ I want to measure how much water each roommate uses, so that everyone only pays their fair share. ”



# The Solution

- ? How can her problem be solved?

Biometric tracker  
in Water Using Device



# Thank You

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