ing time 

#### drinking realtime information orotocol

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#### CUPS

=> social meaning of cups

some follow you, some are controlled by you

some you get from other people, some are filled by other people

cups have a public and a private space

## liquids

=> material properties of liquids

opacity, colour, chemical content, amount, density, surface orientation

# drinking as consuming

consume liquids <=> consume information

## pouring liquids

#### information representation

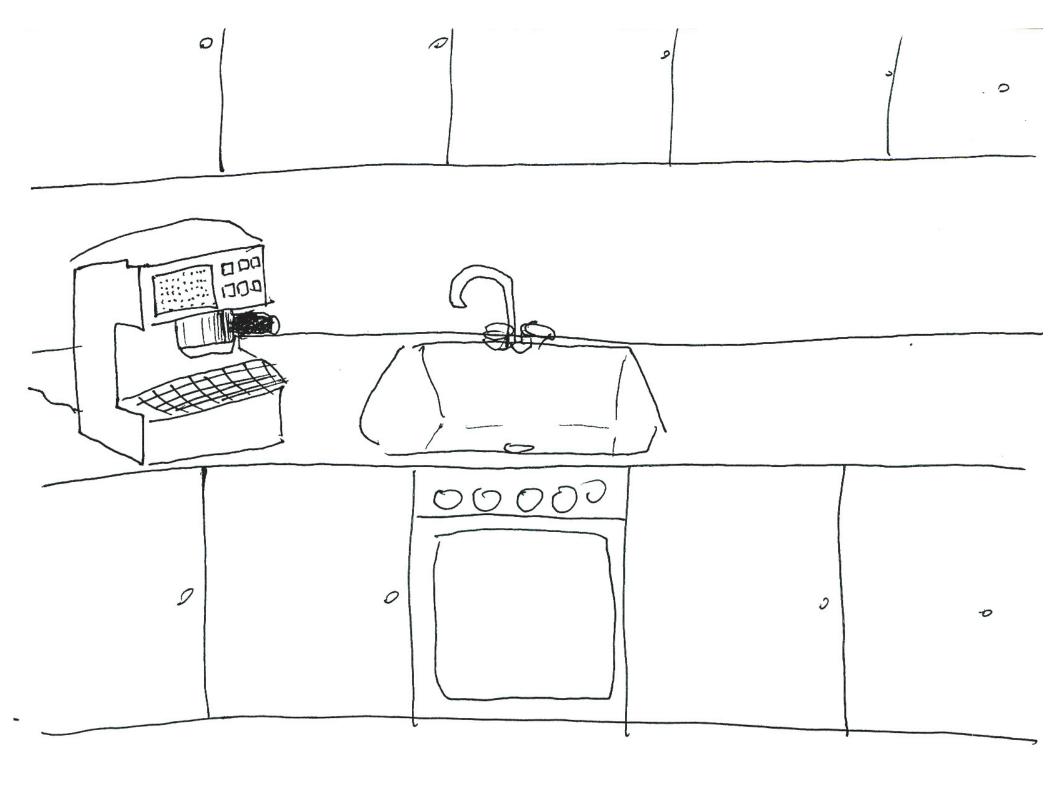
granularity, permanence, personal/public display, information upload

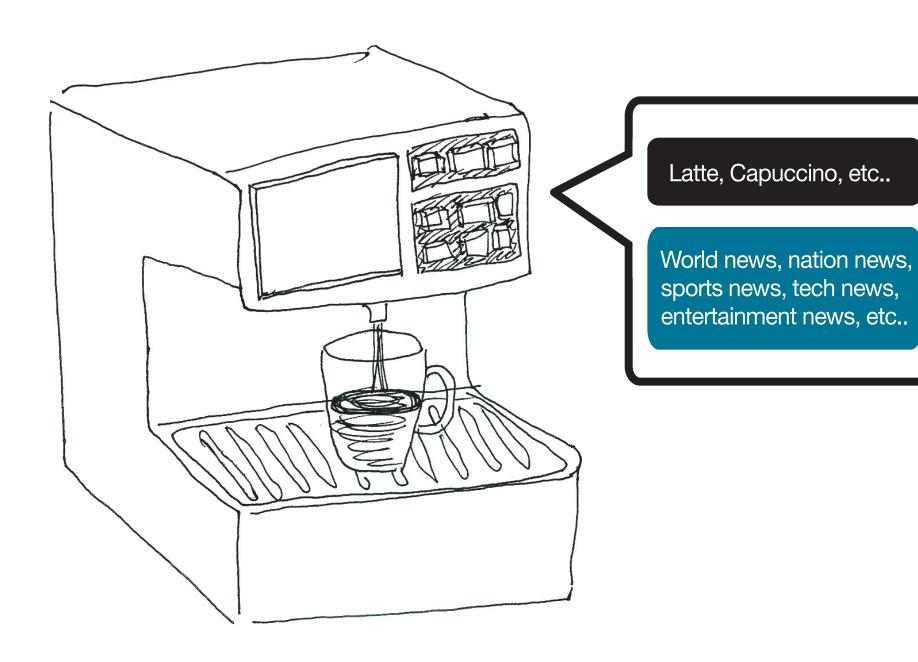
## technologies

iButton, RFID tags, tilt sensors, fluid level sensors, LCD displays, OLED displays

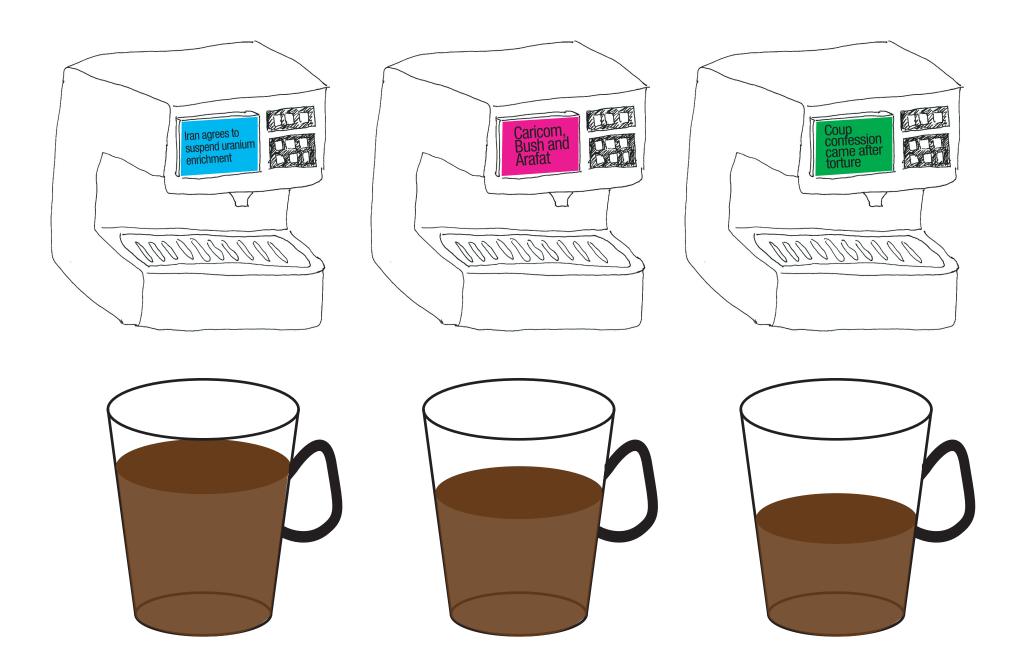
#### Scenario one Object-to-person



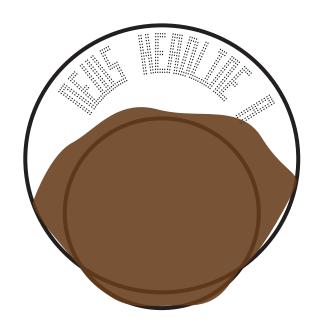




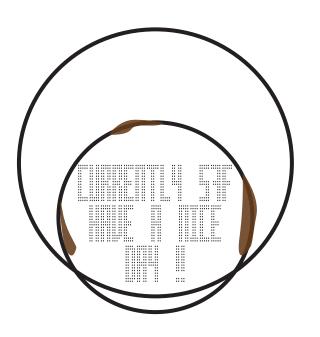




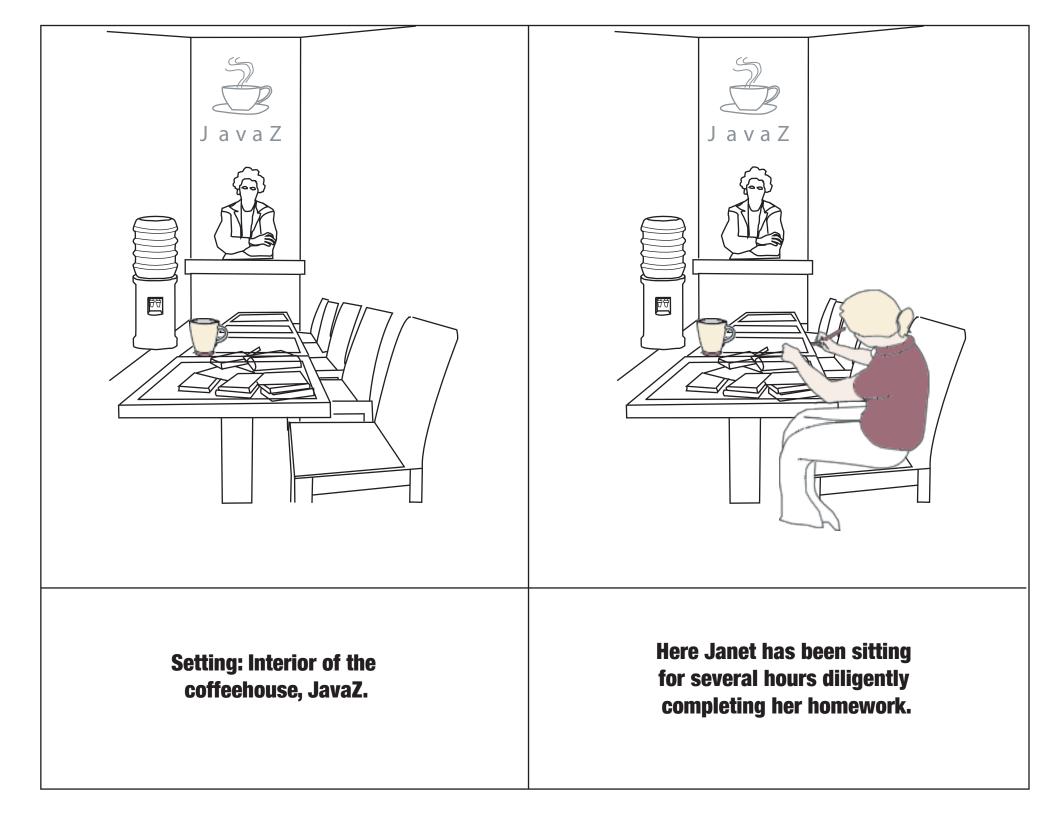


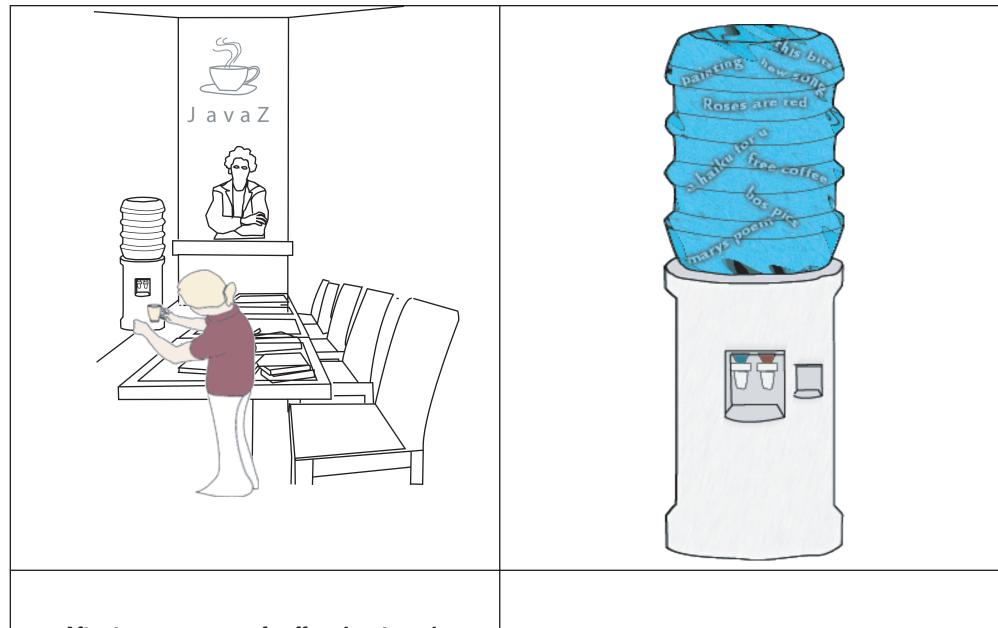






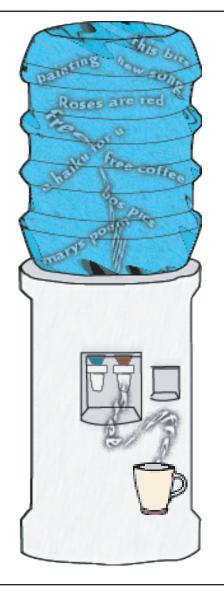
# Scenario two Person-to-object

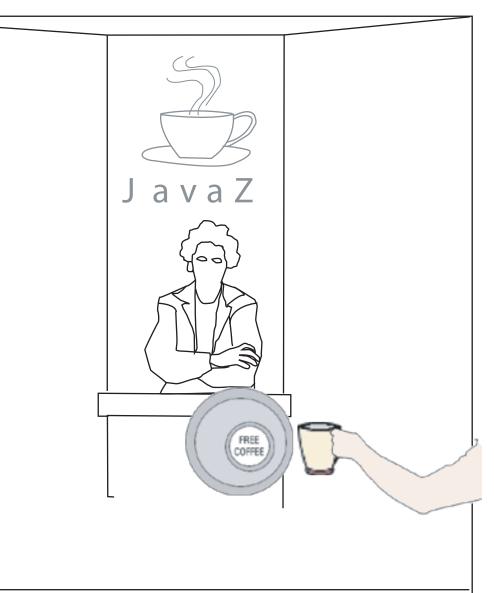




After too many cups of coffee, Janet needs to take a quick mental break. So she gets up and walks over to the water cooler.

**The Water Cooler** 

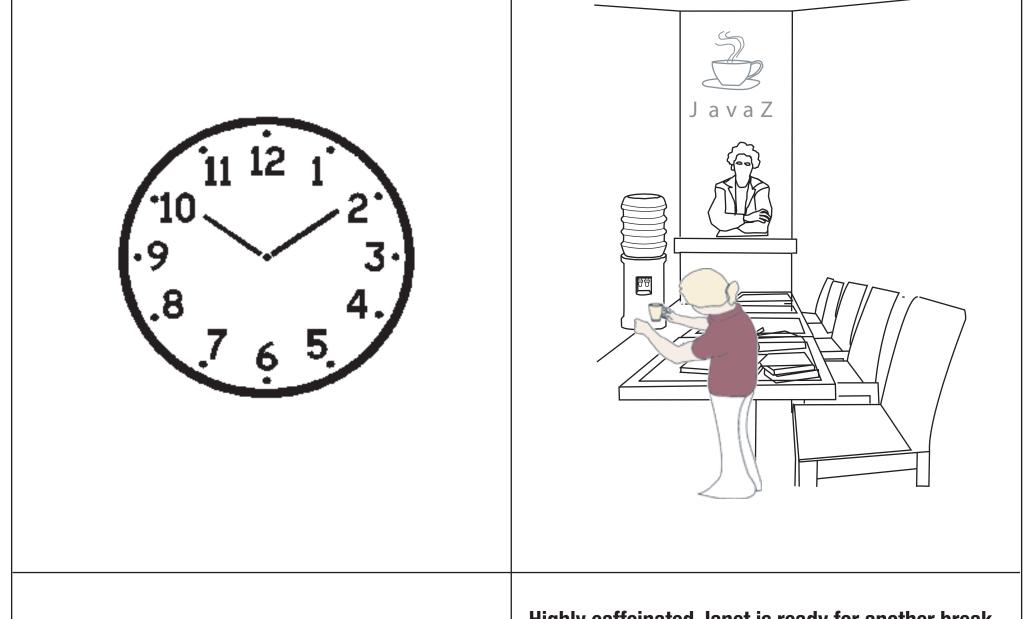




While filling her cup with water, she contemplates another cup of coffee. At this moment she notices the message "Free cup of coffee" inside the water cooler is swirling around and lands inside her coffee cup.

Jackpot.

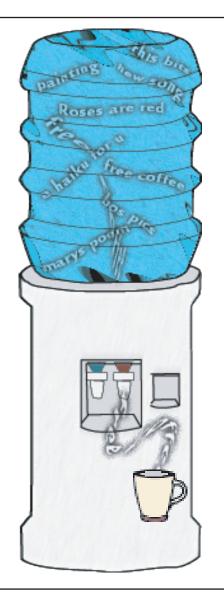
Janet quickly finishes her water and wanders up to the counter to claim her prize.



**Time Passes** 

Highly caffeinated Janet is ready for another break.

Once again she grabs her cup and briskly heads over to the water cooler. This time she can no longer receive free coffee because only one prize is given out by the coffee shop per day.

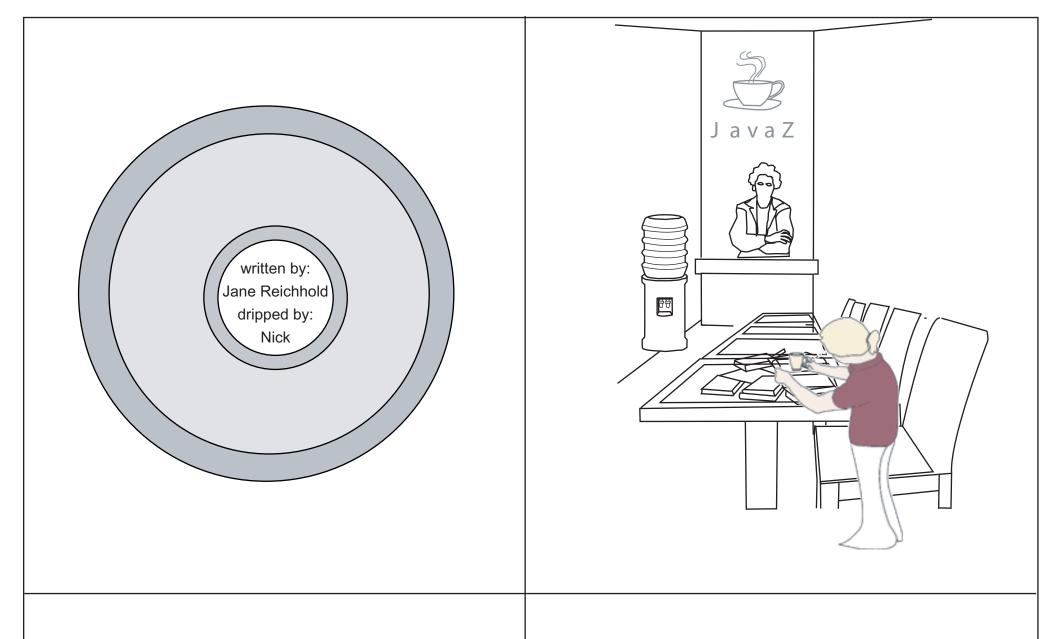




Janet begins to fill her cup with water, and a piece of content from the coffee shop.

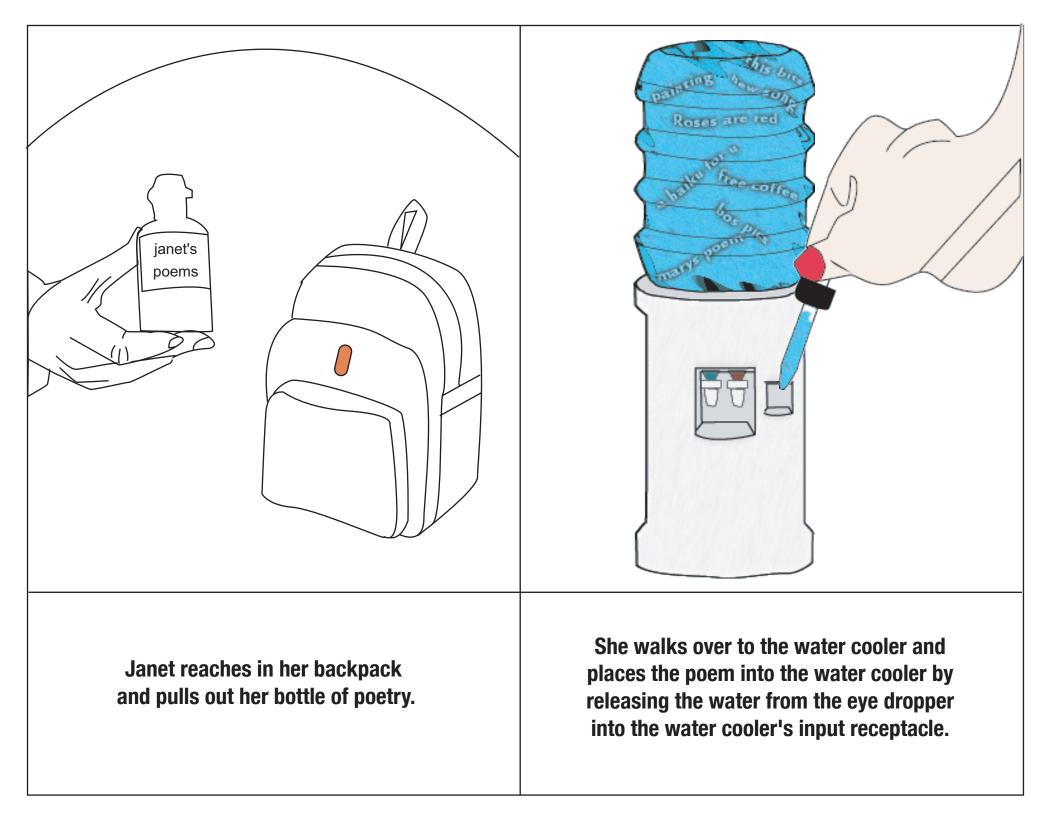
She fixes her gaze on the water cooler watching to see what type of message she will receive. Will it be a picture of someone's artwork, photographs of the city, a poem....ooohh their it comes, it's a Haiku.

As Janet begins to drink her water, the Haiku begins to appear within her cup.



Once she has finished drinking her water she looks at the bottom of the cup to see the author of the Haiku.

After Janet's brief mental break she decides to call it a day and pack up and go home. But, before she leaves she wants to leave an inspirational message of her own in the water cooler.





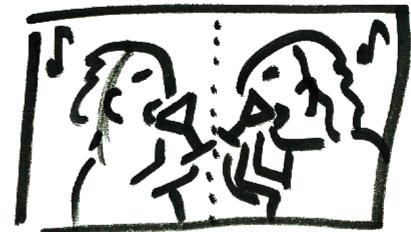
#### THE END

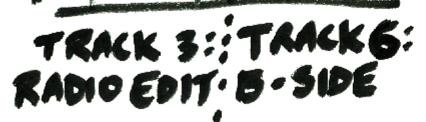
Now Janet can see the title of her poem,
"An Ode to the Media Lab"
swimming around the water cooler
waiting to be released into another person's cup.

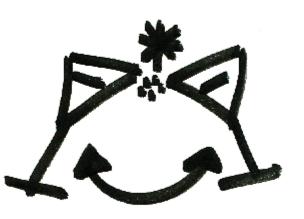
# Scenario three Person-to-person











SWAP!



BOTTOMS UP! A SURPRISE AWAITS ... LTUNE INJOUT IT AWAY! IK CONTENT OFF.

