

Anantha  
Chickanayakanahalli



Product & New  
Media Designer



I am Anantha. I love working with **data, graphics and problem solving.**

I have evolved in my career from designing educational tools to web products and to now new media and extended reality experiences.

When designing products  
experiences, I believe in asking  
right all the questions.

We are dealing with more copious information streams today than we had yesterday. Getting to the key data that matters is at the heart of interaction design and is what makes me do what I do. I'm drawn to creating solutions that delight not just our clients but us as product developers and designers.

I am passionate about language, context and artificial general intelligence. I live in Toronto (Ontario) and when I am not punching away keys or moving things with my mouse, I can be found listening to audio books or binging tv shows and anime. I had become quite the beach hopper before covid.



Anantha  
Chickanayakanahalli

## EXPERIENCE (9+ Years)

- **OCAD University** (2022-Present)  
Research Intern at Visual Analytics Lab
- **Honeywell** (2019-2021)  
Advanced User Experience Designer
- **Mindtree** (2014-2019)  
Design Consultant  
(Awarded Outstanding Performer of the year 2017-2018)
- **Ideus Concepts** (2013-2014)  
UX Designer
- **Symantec** (2011-2012)  
UI Designer

## EDUCATION

- **Ontario College of Art & Design University, Canada**  
(2021-2023)  
Master of Design in Digital Futures
- **Indian Institute of Technology Bombay, India**  
(2009-2011)  
Master of Design in Interaction Design
- **Bangalore University, India** (2003-2009)  
Bachelor of Architecture

## LANGUAGES

English, Hindi, Kannada

## SKILLS

Sketching, Storyboarding, Card Sorting, Information Architecture, UX Strategy, Contextual Inquiry, Responsive Web Design, Prototyping, Persona mapping, Wireframing, User Journey Mapping, Authoring Style Guides

## TOOLS

Adobe Creative Suite (Photoshop, Illustrator, Primiere, XD), Sketch, Figma, Axure, Zeplin, P5JS, Arduino, HTML/CSS/JS (beginner)

## PERSONALITY

Self-organized, result-oriented, fast learner

## CONTACT

- [anantha.ocad@gmail.com](mailto:anantha.ocad@gmail.com)
- [linkedin.com/in/ananthac](https://linkedin.com/in/ananthac)
- +1-(905)-781-6924
- Toronto, Ontario
- [rewritablehere.github.io/folio](http://rewritablehere.github.io/folio)



## UX Design Projects

## New Media Design Projects

# CONTENTS

## PROJECT 1

-  **Airport Gates Operating System** - UX Research | Interaction Design | Visual Design | Prototyping | User Testing

## PROJECT 2

-  **IAQ Monitoring** - UX Design | Visual Design | Prototyping

## PROJECT 3

-  **Contract Management System** - UX Research | Interaction Design | Visual Design | Prototyping

## PROJECT 4

-  **Mixed Reality Folktales** - AR Installation | 3d modelling | Storyboarding

## PROJECT 5

-  **Type Of The Day** - Game Design | 3d Modelling | Storyboarding

## PROJECT 6

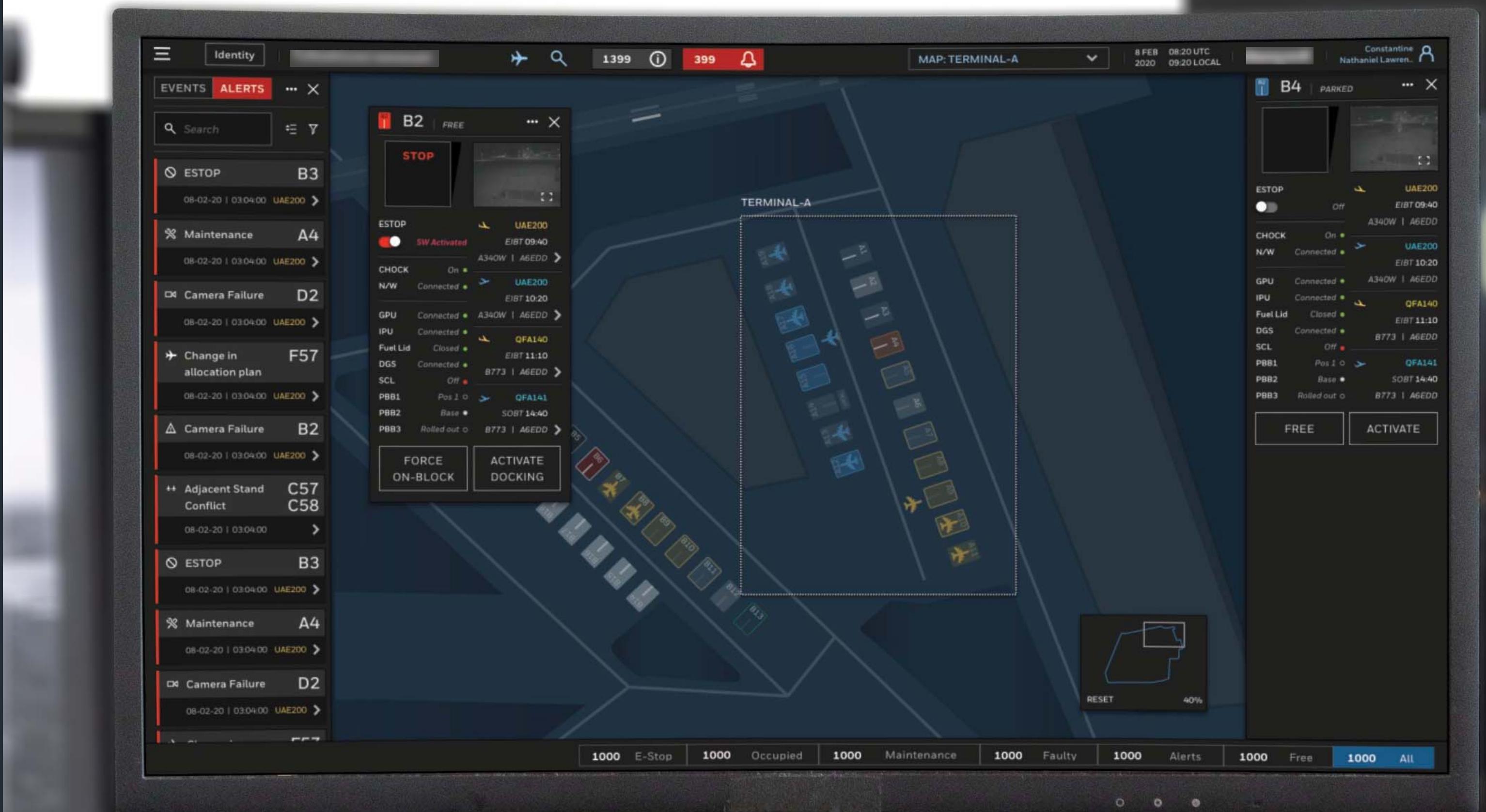
-  **Step-In-Step-Out** - Tangible Installation | Concept | Projection Mapping



UX Design  
Projects

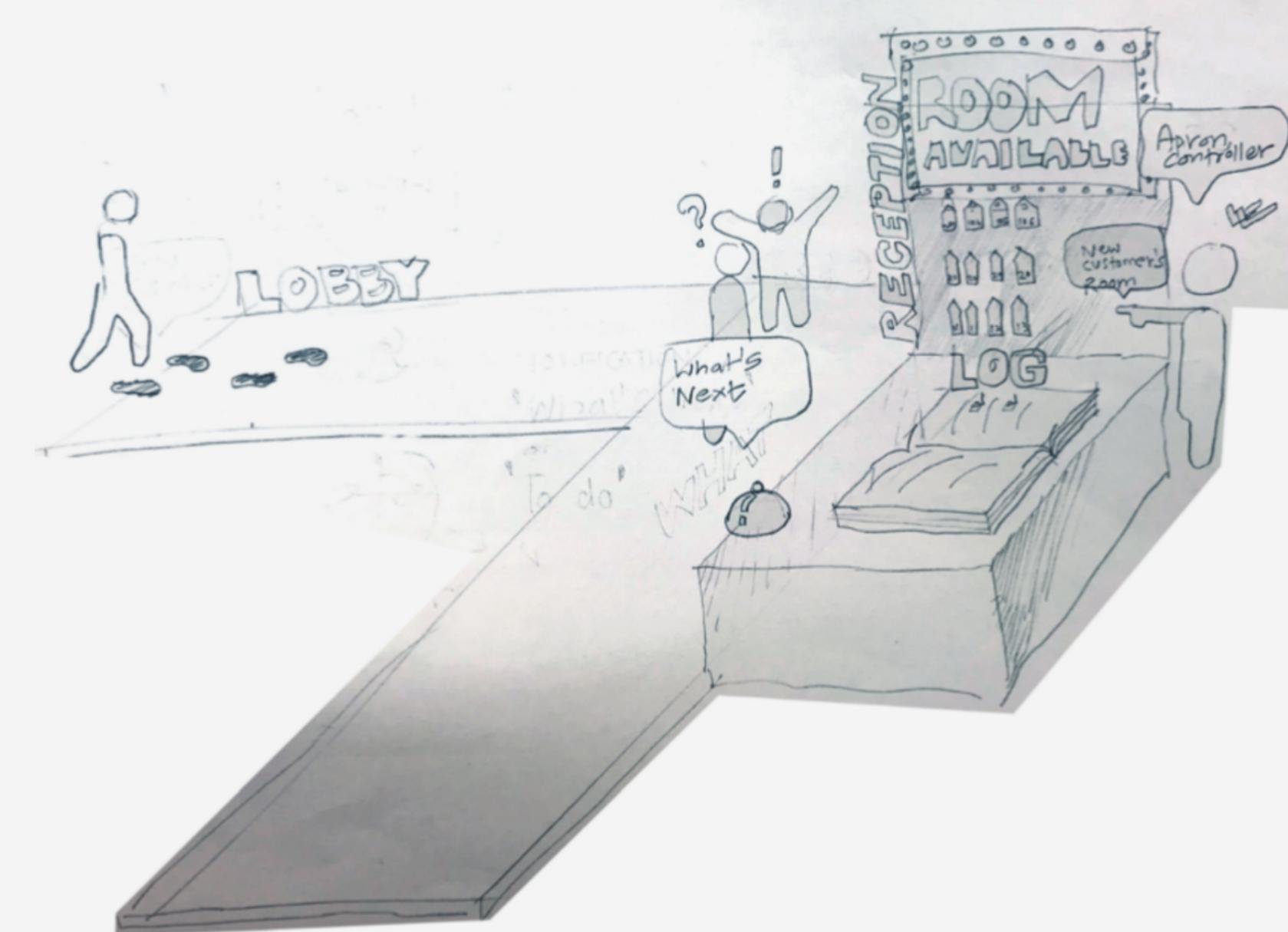
Enabling smooth turnaround of flights at airports operated by Apron Controller who manages traffic in the gates/aprons, the Gates Operating System provides alerts and controls to mitigate and tactically solve problems.

# airport gates operating system



TOOLS USED

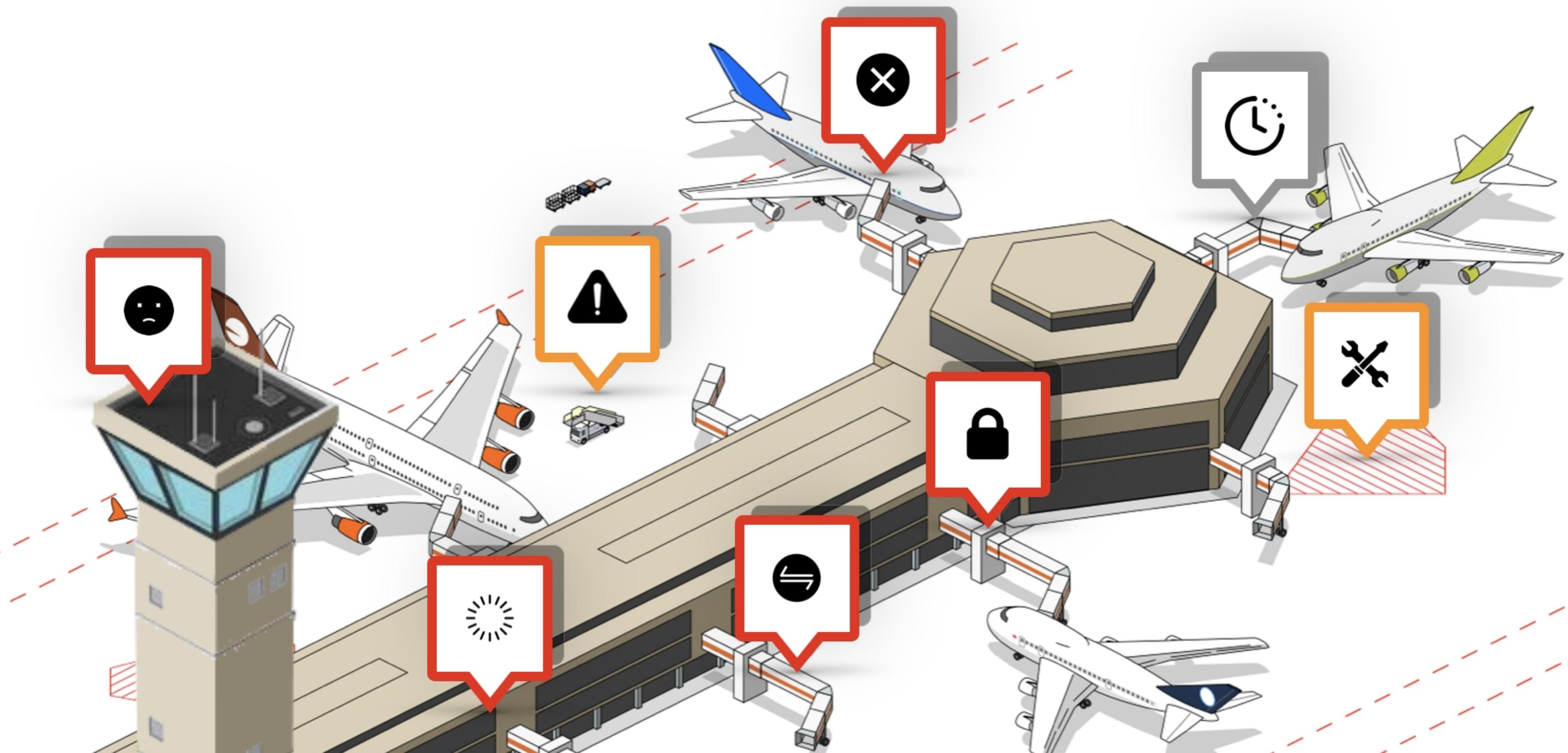




# airport gates operating system

Similar to what happens at a hotel lobby - someone is waiting (some are done waiting), allocating new rooms, making a list of available rooms, taking down requirements, first best option, next best option, customer is not checking out on time (overflowing)

TOOLS USED



Responsive Indoor Air Quality (IAQ) monitoring **master dashboard** that gives different levels of information about accounts and sites to the super admin.

## TOOLS USED



# IAQ monitoring

Responsive Indoor Air Quality (IAQ) monitoring **master dashboard** that gives different levels of information about accounts and sites to the super admin.

## TOOLS USED



Device Status      Air Quality Status

Device ID	Type	Location	Runtime	Alert	Status	Power	Fan Speed	Schedule
Device U124232 PORTU03	R1002	R1002 Type Classroom	1345	!	●	OFF	Blue	
Device U124232 PROU02	R1002	R1002 Type Classroom	2345	●	●	ON	Blue	
Device U124232 IDI01	R1002	R1002 Type Classroom	2343	!	●	ON	Orange	
Device U124232 BOSS01	R1002	R1002 Type Classroom	2353	!	●	OFF	Grey	

Indoor Air Quality      Outdoor Air Quality

AQ Index	Temperature	Humidity	AQ Index	Temperature	Humidity	Flu Index
73°F	73°F	45%	LOW	73°F	45%	

Indoor Air Quality

Oxidants	CO	TVOC	PM2.5	PM10
73 ppb	1250 ppm	900 µgm/m³	80 µgm/m³	96 µgm/m³

High CO<sub>2</sub>: Increased occupancy  
High PM2.5: Check air filters

# IAQ monitoring

A tool where you can draft your contracts objectively and fill in as little information as possible and let the system fetch, pre-fill and automate your documentation work leaving you to think about the language necessary to keep you off liability and risk as much as possible.

#### TOOLS USED



 [invis.io/E51oNI7R7JY4](https://invis.io/E51oNI7R7JY4)

(password: iac)

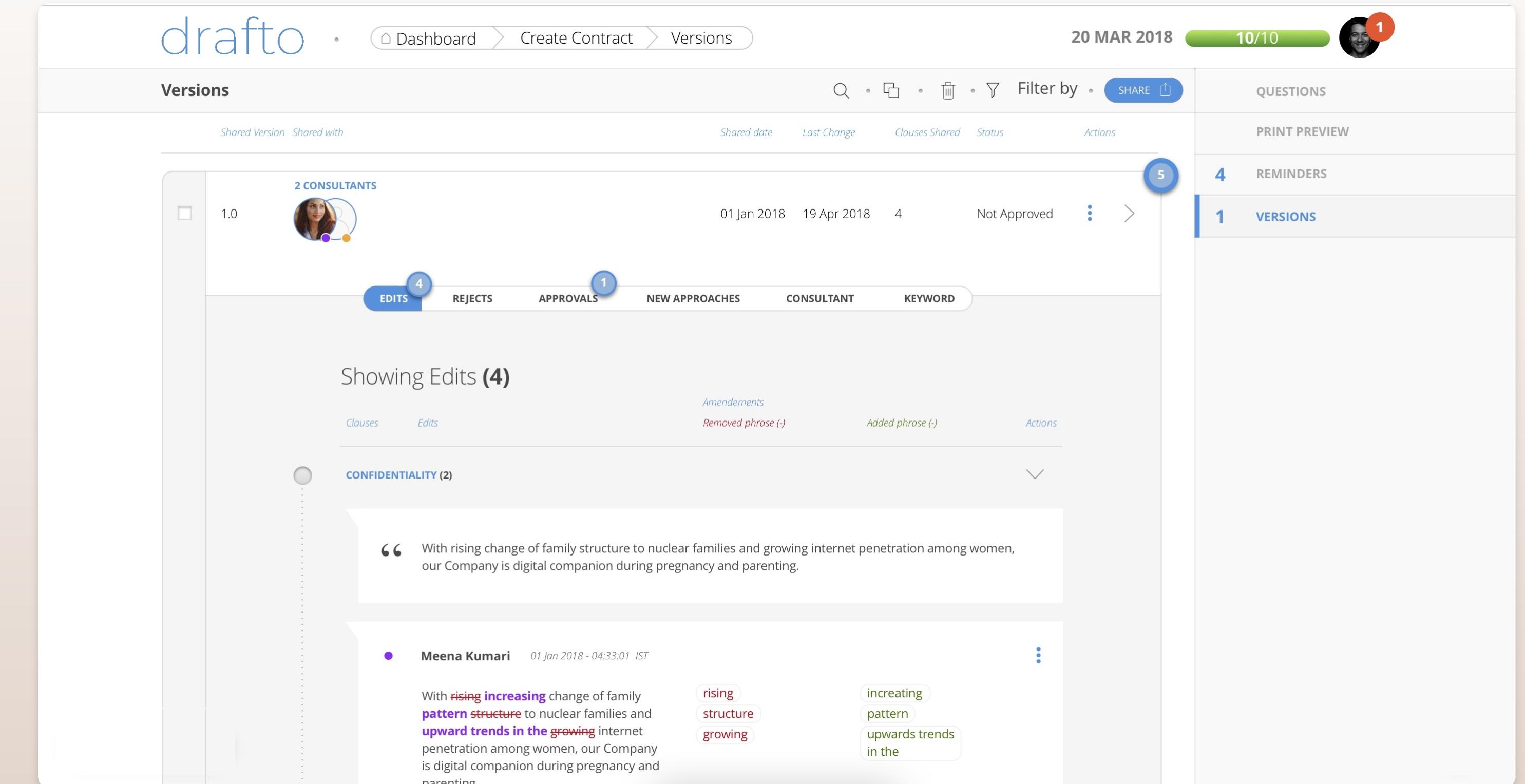
# contract mgmt. system

A screenshot of a website titled "drafto". The page features a large image of a workspace with a laptop displaying a chart, a calculator, a notepad with handwritten notes, a pen, and a small potted plant. At the top right are "EXISTING USER" and "NEW USER" buttons. Below the image is the heading "Intelligent Automation of Contracts" and the subtext "Access ready made contracts & build away custom agreements effortlessly". A "GET STARTED" button is located at the bottom left of the image area.

We are an  has associates in Bengaluru & Mumbai.

The tool enables you to **create and format documents** giving closest representation of a situation or reality that can be agreed upon by more than one person. At the core, it is a word processor that helps you string words together in an effective way.

-  edit
-  componentize
-  share
-  get feedback for an excerpt
-  automate and prefill content into an excerpt
-  move things around
-  work with versions (this save key conversations and proposed changes/modifications lost in emails)
-  search and replace names/objects/keywords
-  hide/show/blur where required
-  work with content smartly, highlight the consequences of content (helps save time and money for client and owner)
-  identify crucial keywords that can make or break risk present in this
-  I may not have time and patience in going over the full matter over and over again which is present in an excerpt (highlight what's changed)



# contract mgmt. system





New Media Design  
Projects

## CONTEXT



An AR project to make the viewer a part of the story by creating triggers for different acts of the storyline; based on their interaction, the story progresses.

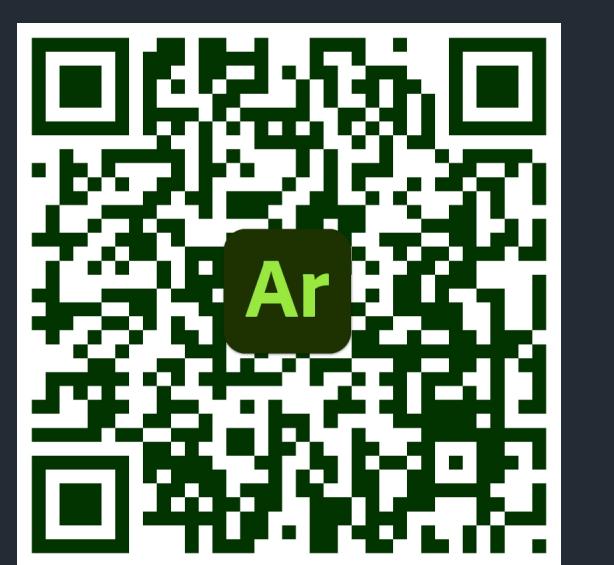
## TOOLS USED



[youtu.be/MhQEYtDM5Wo](https://youtu.be/MhQEYtDM5Wo)



<https://adobe Aero.app.link/uXCAgWZfDub>



# mixed reality folktales



# mixed reality folktales

## STORY ACTS & INTERACTION

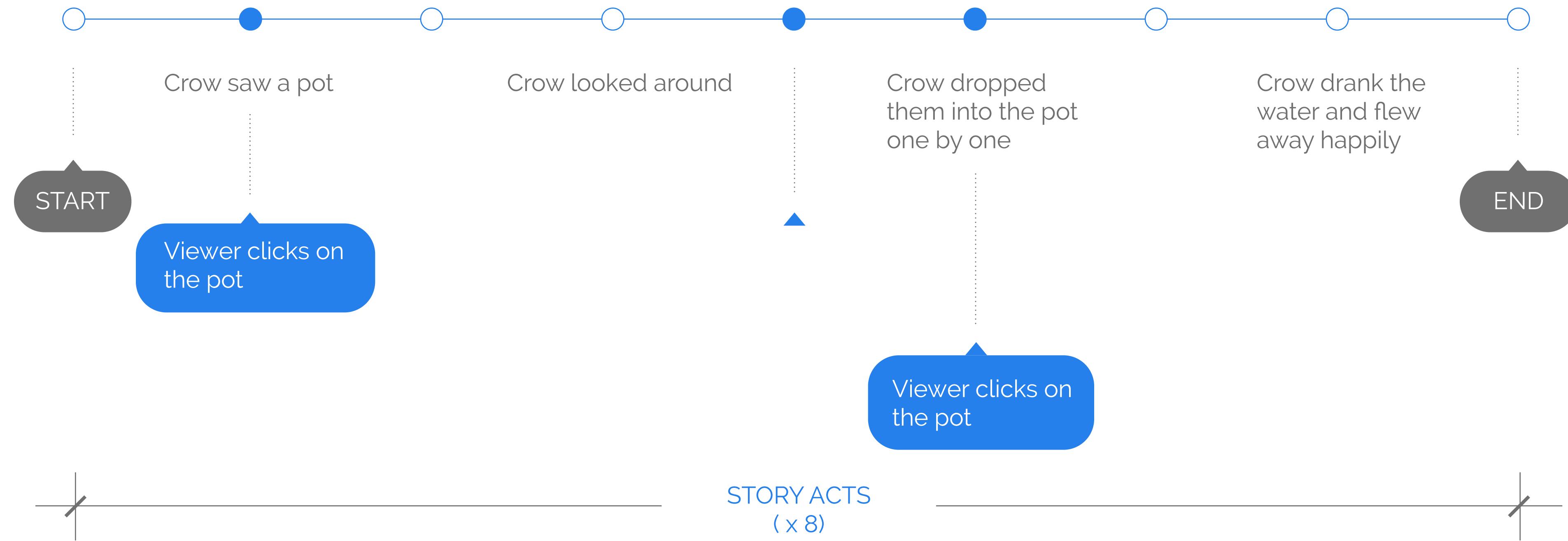
Once there was a thirsty crow who was looking for water

There was a little water in it but it was at the bottom of the pot

Saw some small pebbles

Soon, water came up

Moral of this story is that every problem has a solution provided we look to find it



445 POINTS

We developed a single player **typing game** called Type of the day which is a typing game on adrenaline. The name started with was 'Type-to-win' but became 'Type of the day' because the character was going to experience an abnormal normal day.

#### GENRE

Adventure

#### TEAM

Xuyan Ding (Kevin), Le Shen, Javan Graham, Jia Zhao, Shannen Guntoro, YunTing He, Anantha Chickanayakanahalli

#### TOOLS USED



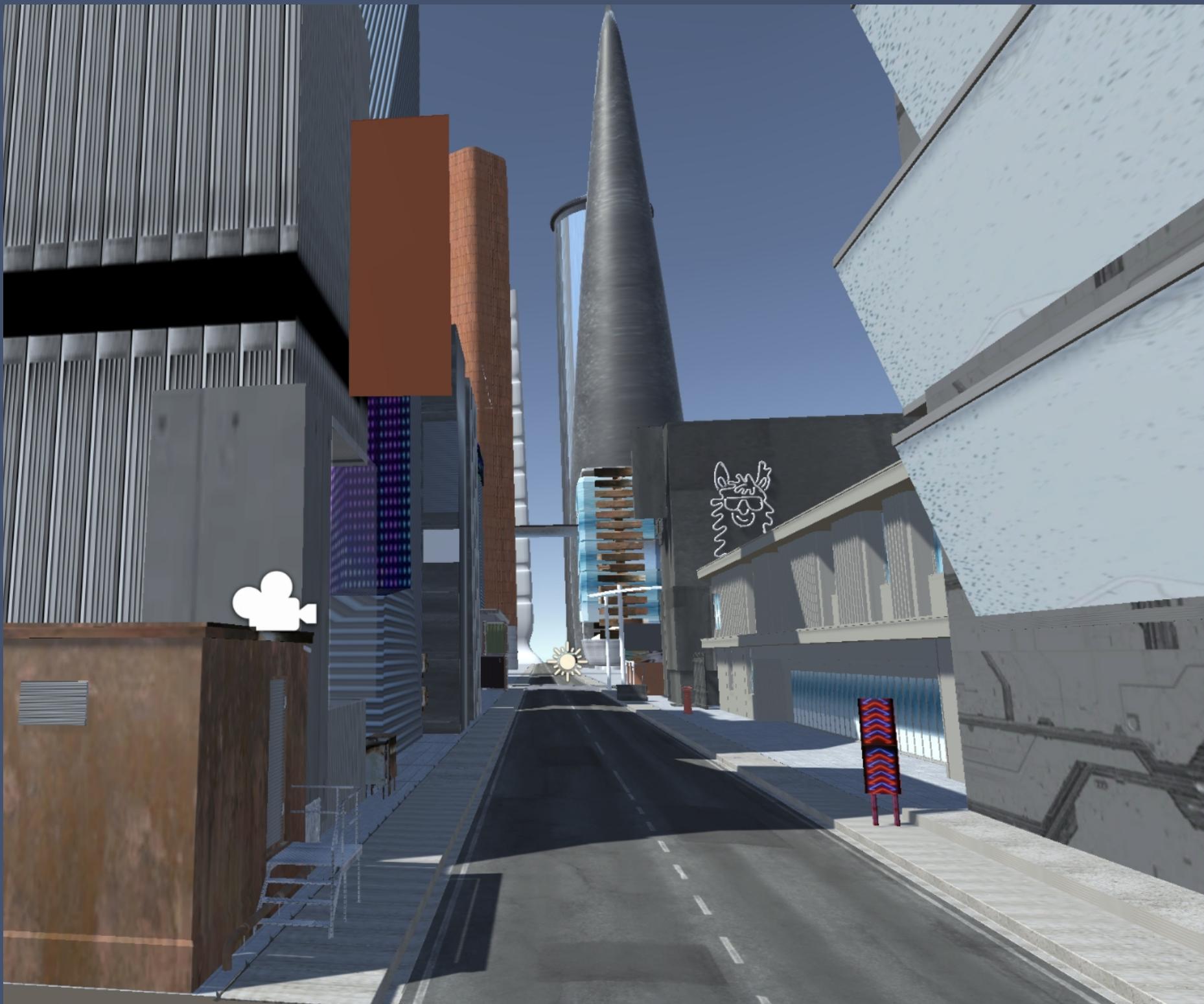
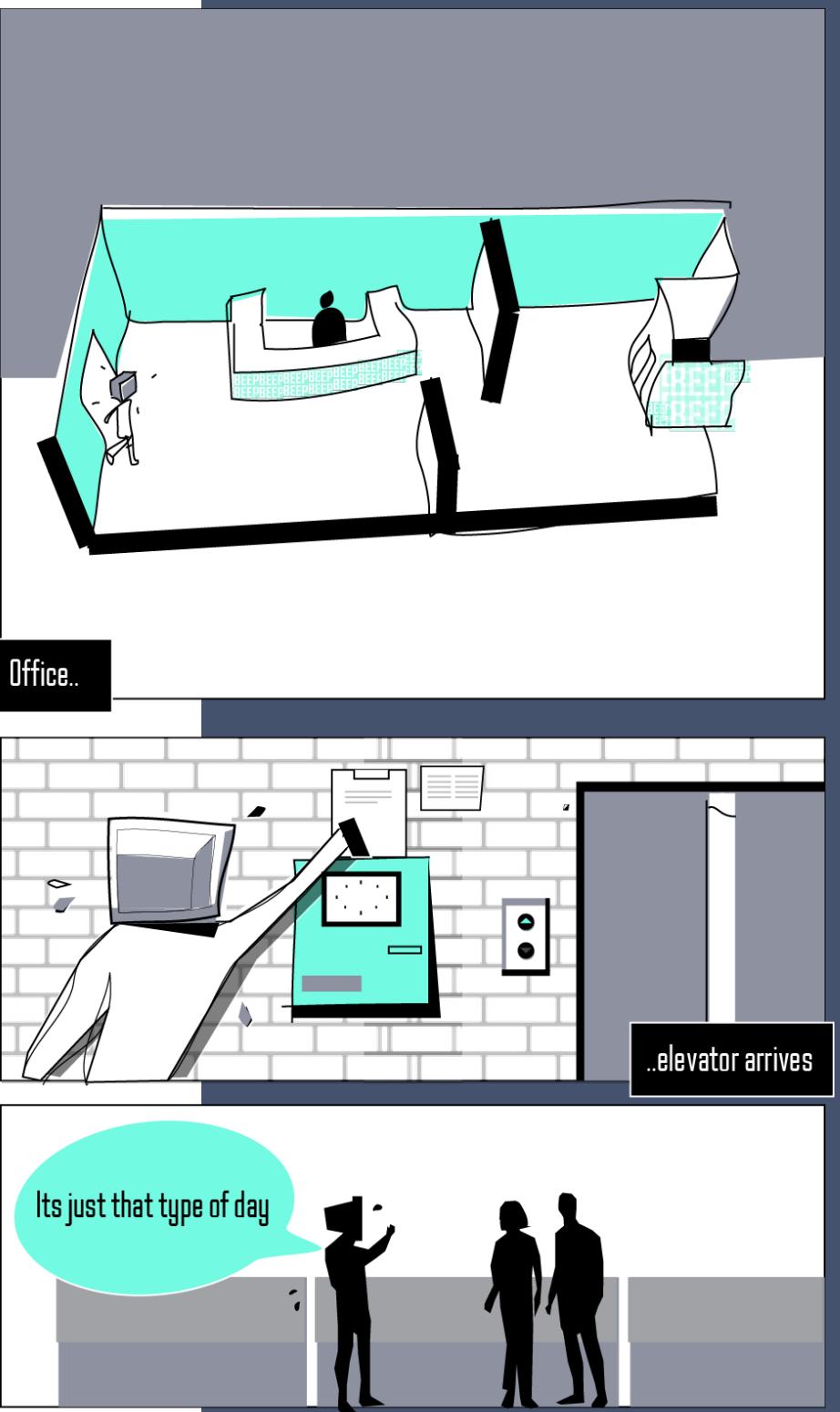
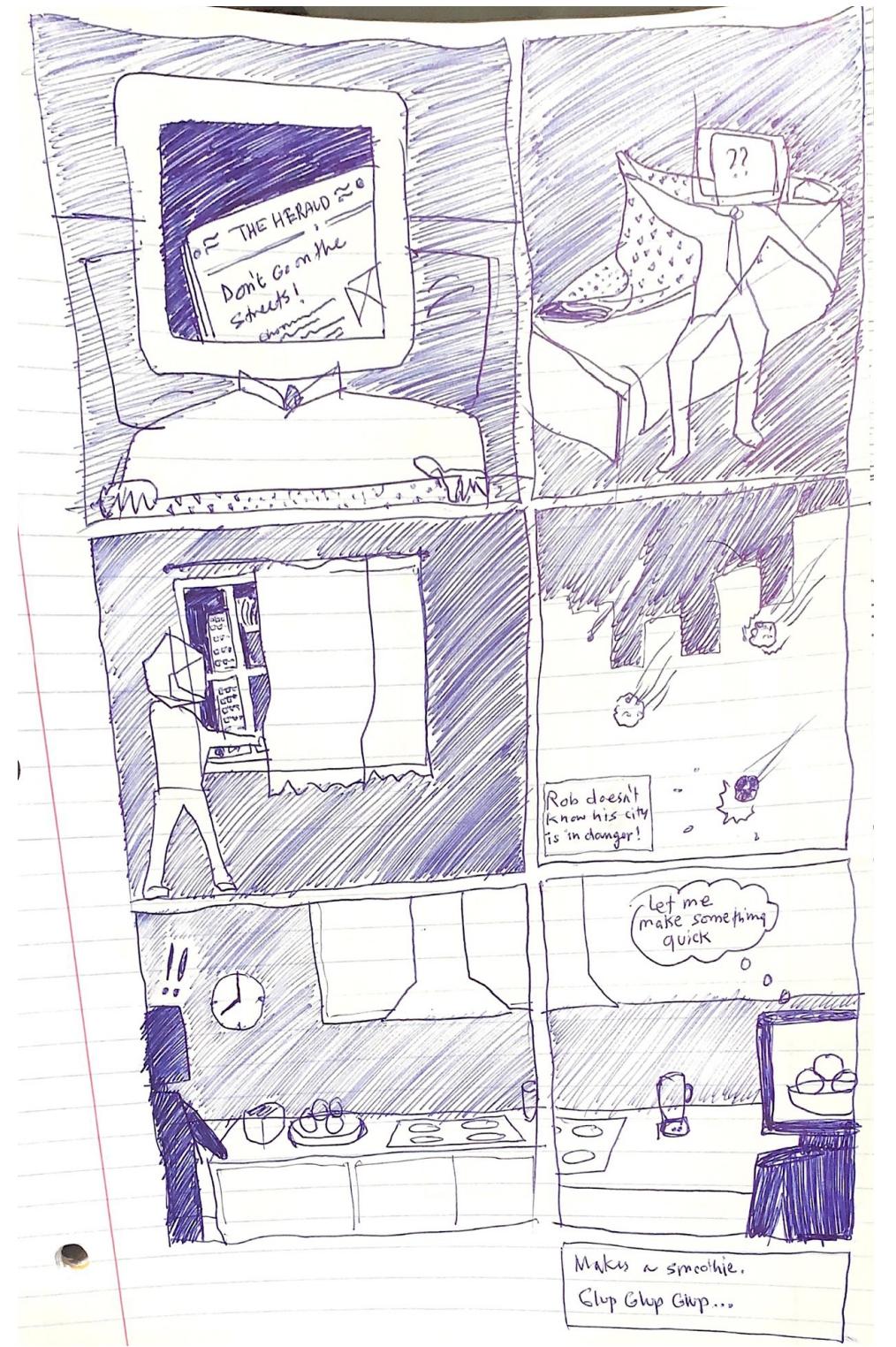
<https://youtu.be/enNRQzSwlbM>



<https://kevinding.itch.io/type-to-win>



type of the day



# type of the day



<https://youtu.be/enNRQzSwlbM>



<https://kevinding.itch.io/type-to-win>

# step in step out

## TEAM

Shuting Zhou, Prayag Ichangimath, Aaditya Vaze, Anantha Chickanayakanahalli

We created a **tangible installation** that changes visualization and plays funny sounds upon stepping on the tiles. It behaves like the Dance Dance Revolution arcade machine.

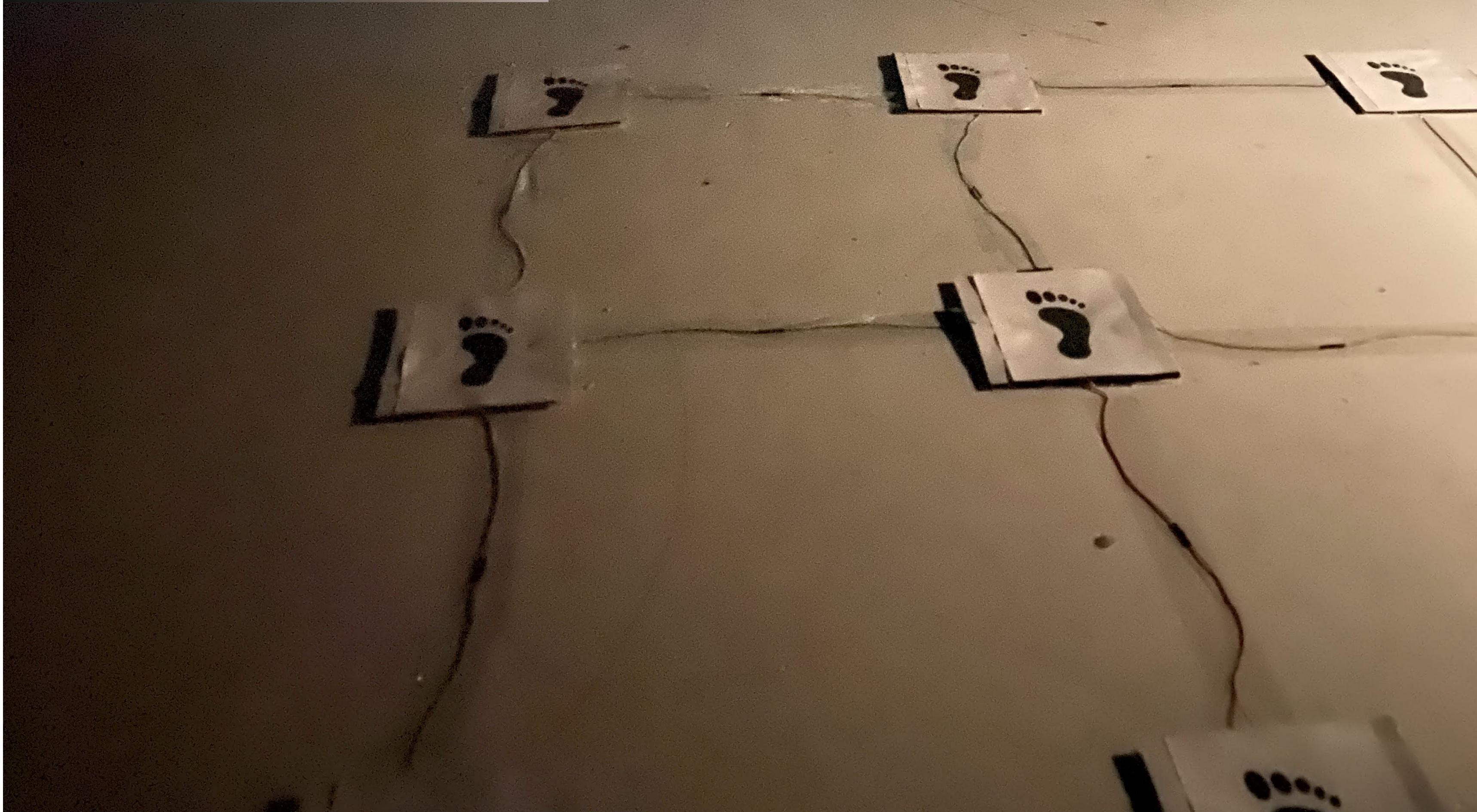
## TOOLS USED



[https://github.com/rewritablehere/  
digitalfutures/tree/main/StepInStepOut](https://github.com/rewritablehere/digitalfutures/tree/main/StepInStepOut)



[youtu.be/5xuYQlVcGq8](https://youtu.be/5xuYQlVcGq8)



Thank you for your time!