

Anantha
Chickanayakanahalli



Product & New
Media Designer



Anantha
Chickanayakanahalli

EXPERIENCE (9 Years)

- **OCAD University** (2012-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, Premiere, XD), Sketch, Figma, Axure, Zeplin, P5JS, Arduino, HTML/CSS/JS (beginner)

PERSONALITY

Self-organized, result-oriented, fast learner

CONTACT

- anantha.ocad@gmail.com
- linkedin.com/in/ananthac
- +1-(905)-781-6924
- Toronto, Ontario
- 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

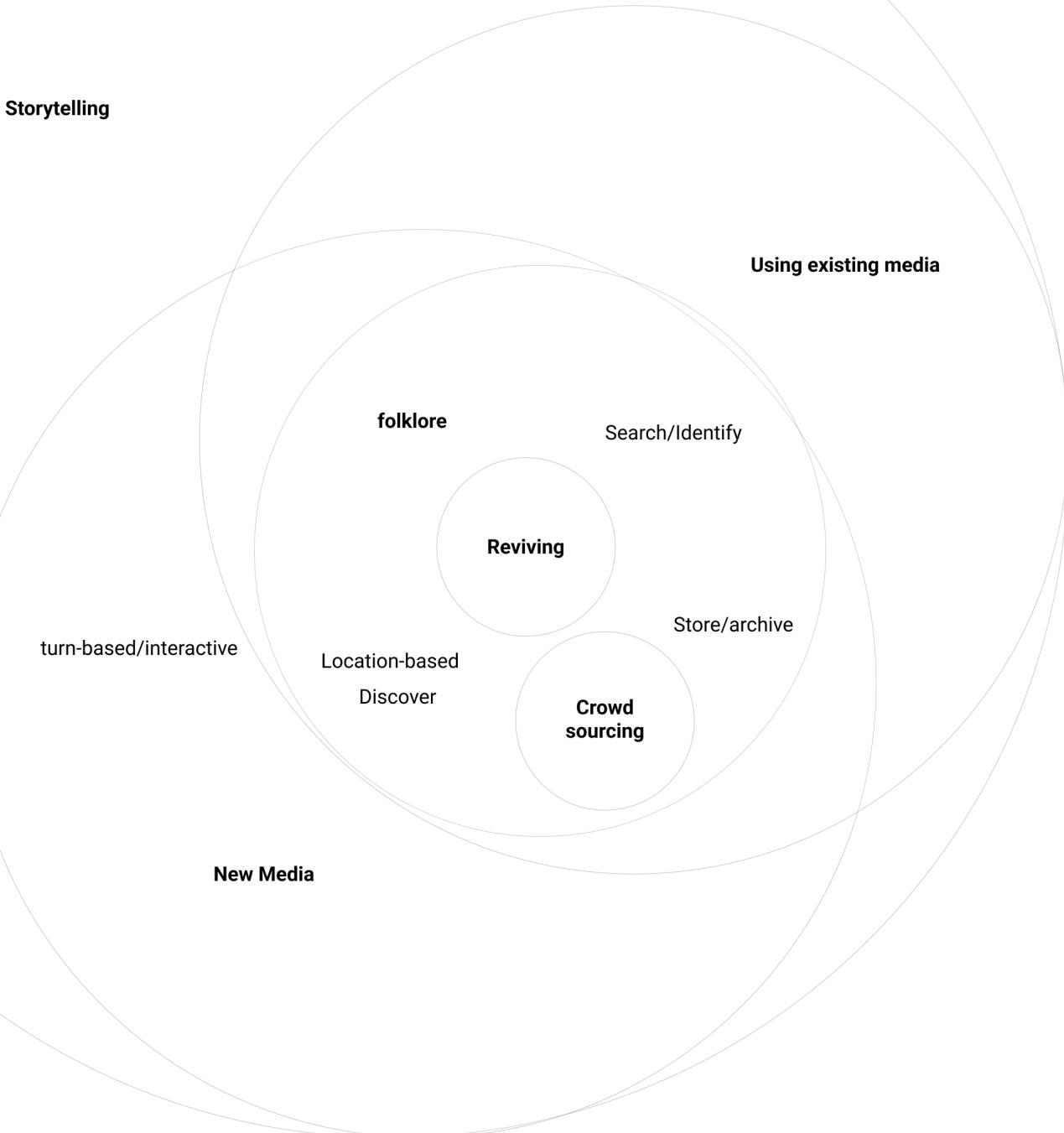
PROJECT 5

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

PROJECT 6

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

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



mixed reality folktales



mixed reality folktales

STORY ACTS & INTERACTION

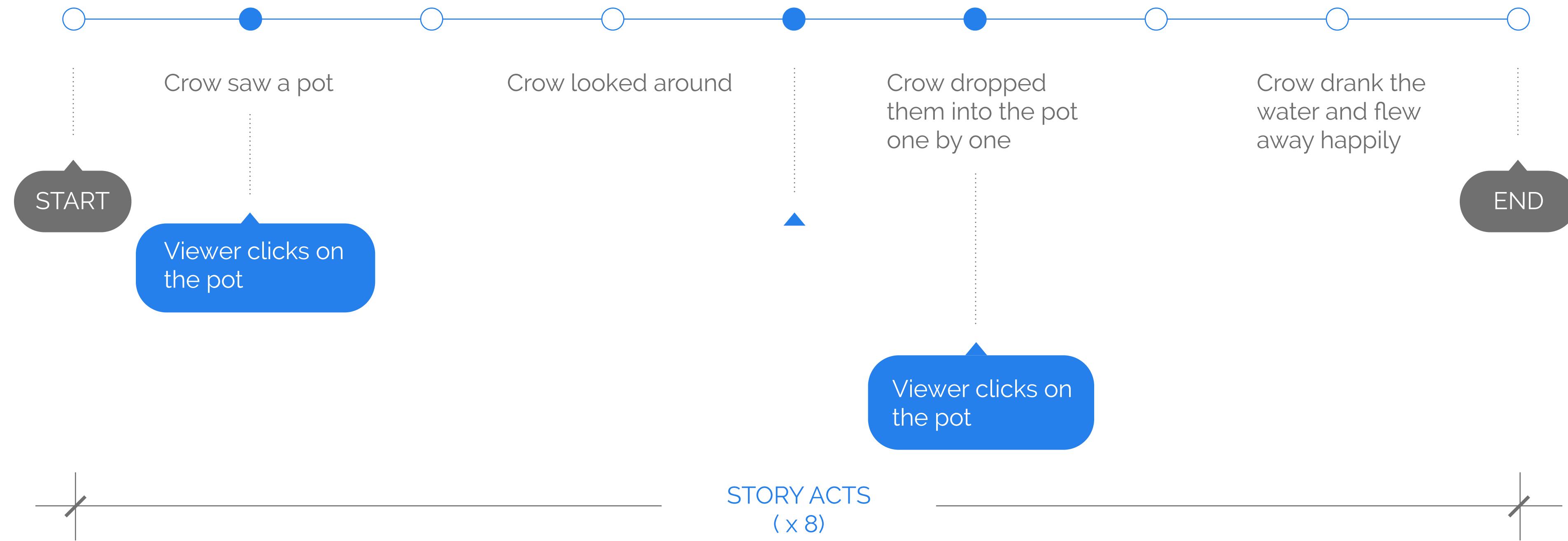
Once there was a thirsty crow who was looking for water

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

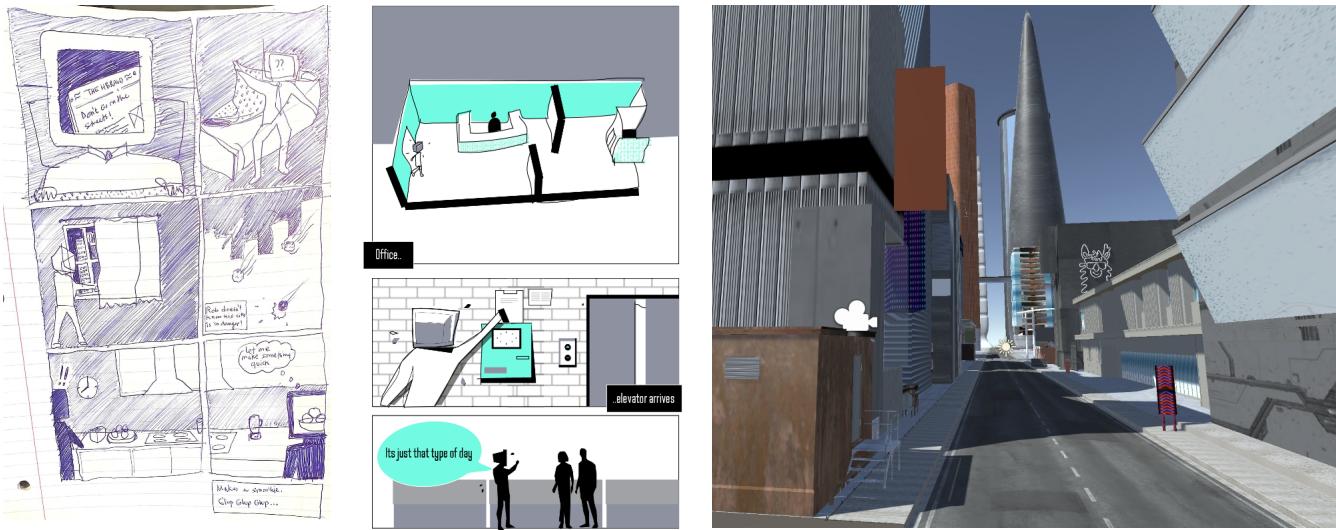
Saw some small pebbles

Soon, water came up

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



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

step in step out



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



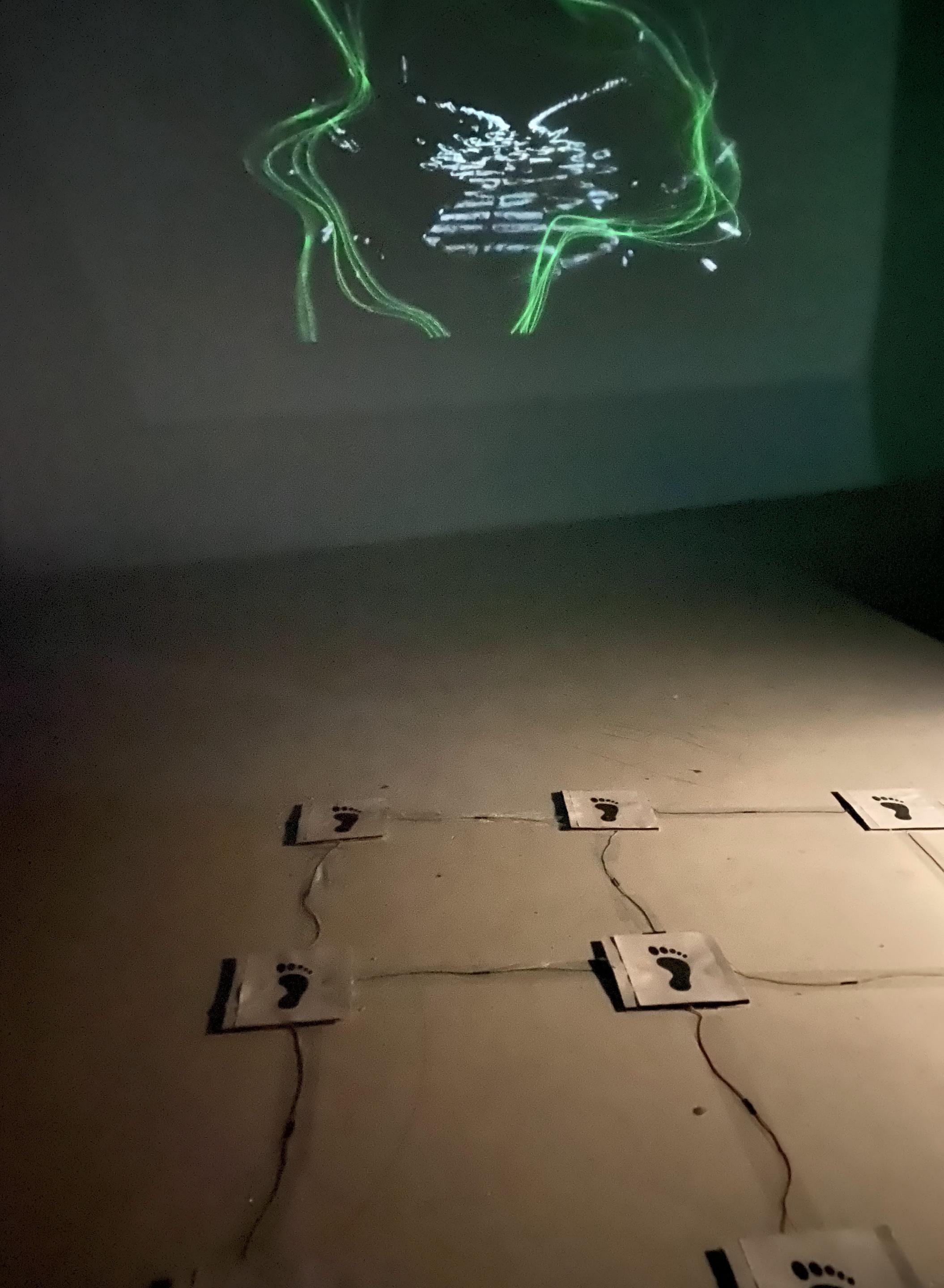
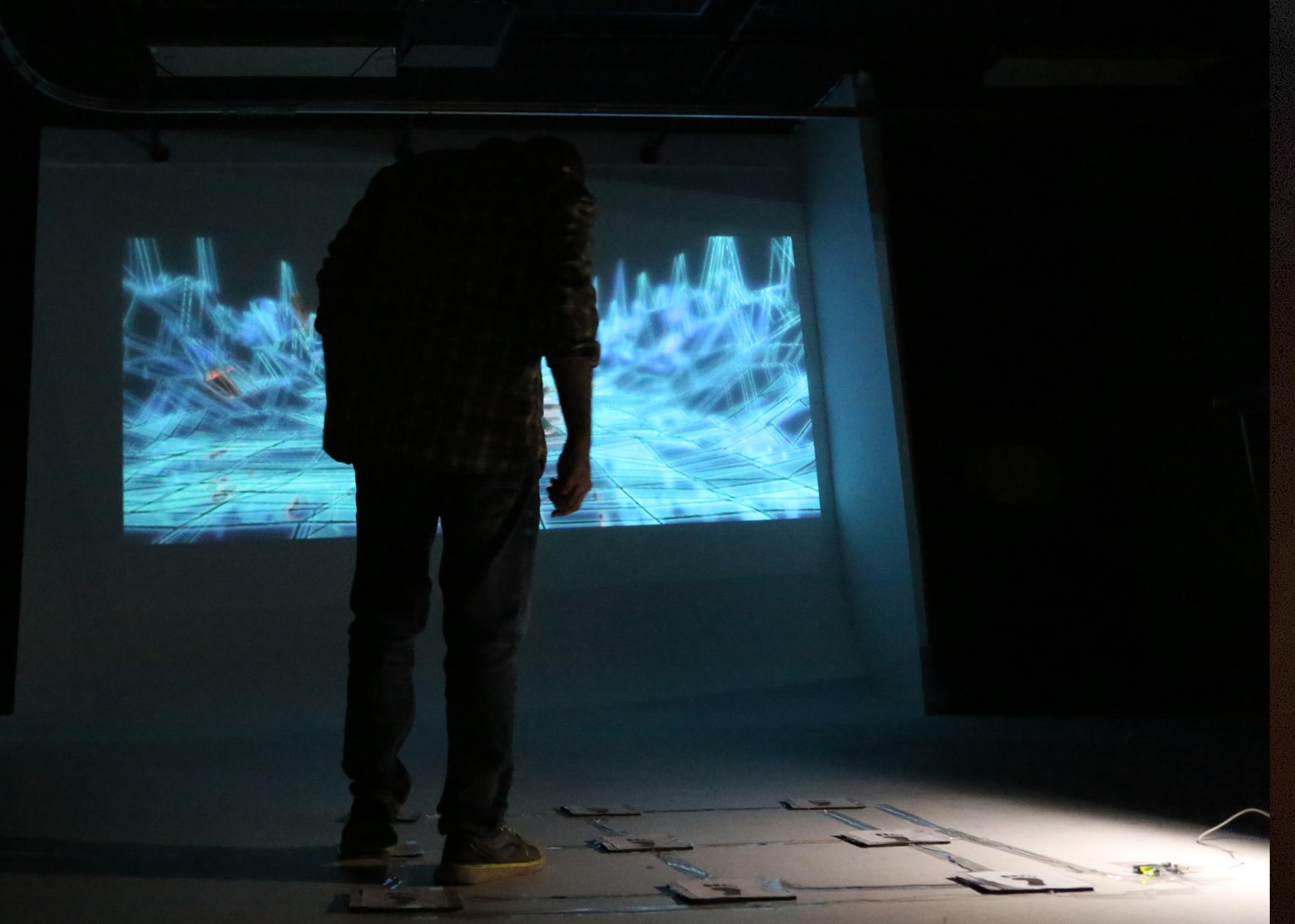
youtu.be/5xuYQlVcGq8

TEAM

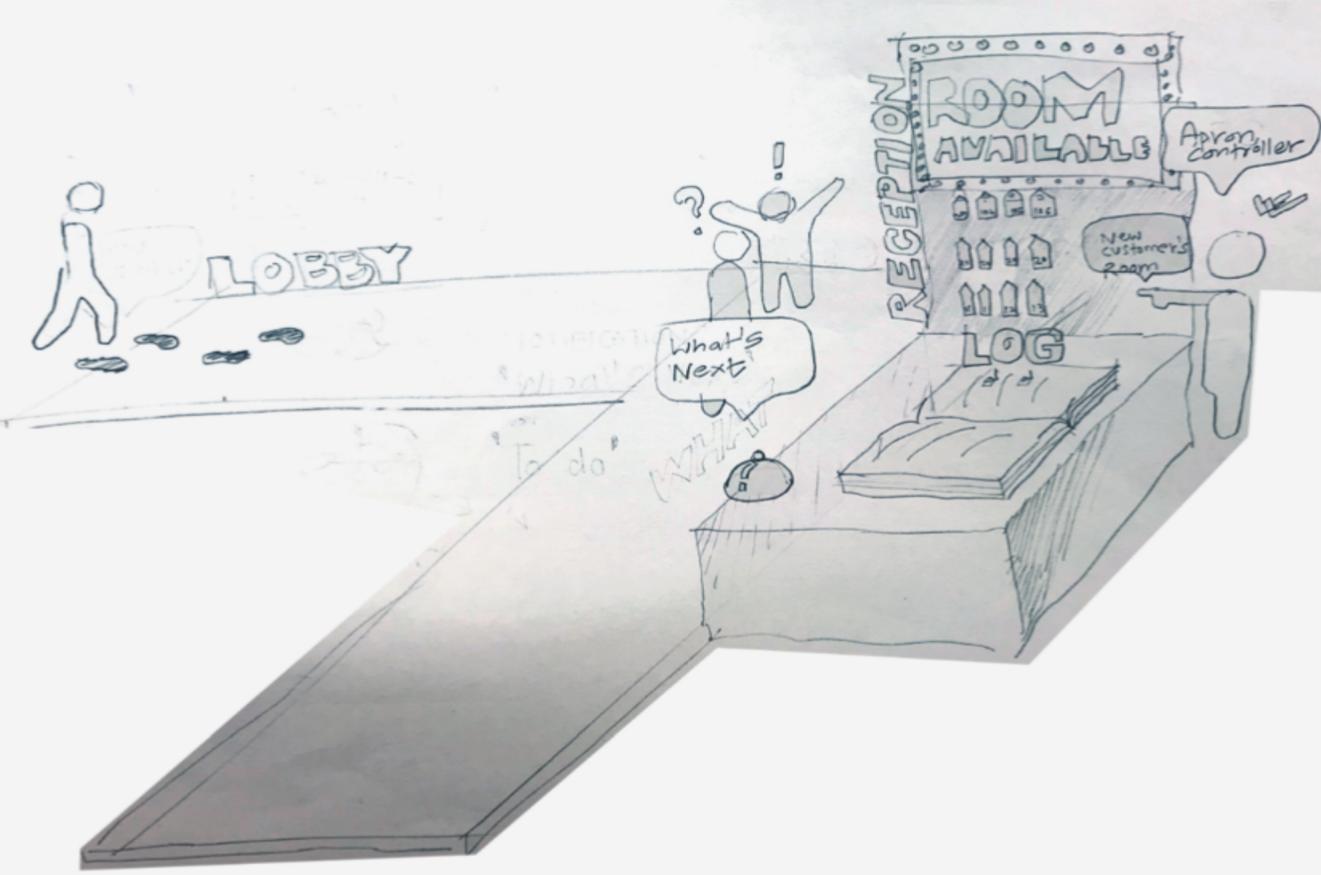
Shuting Zhou, Prayag Ichangimath, Aaditya Vaze,
Anantha Chickanayakanahalli

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



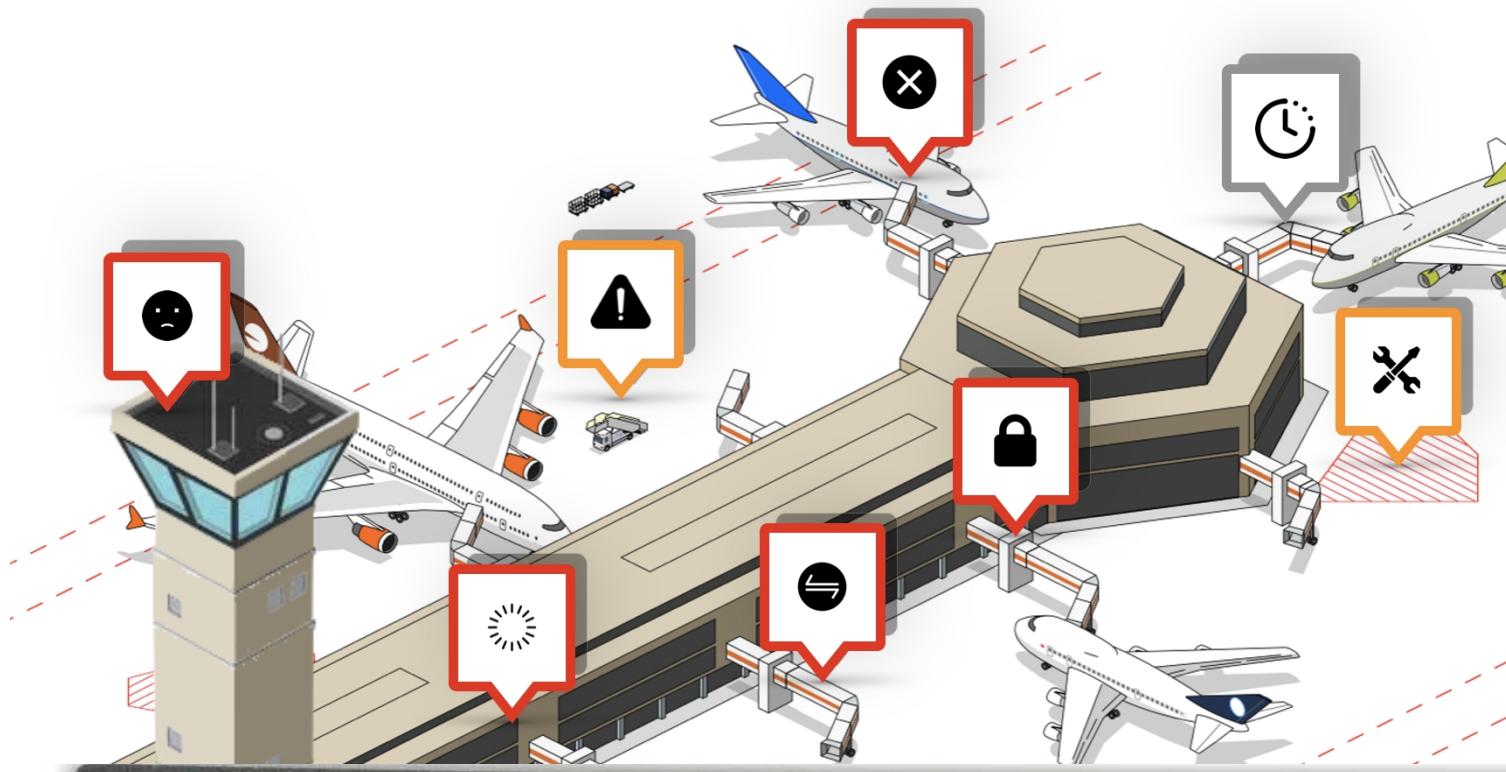
airport gates operating system



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.

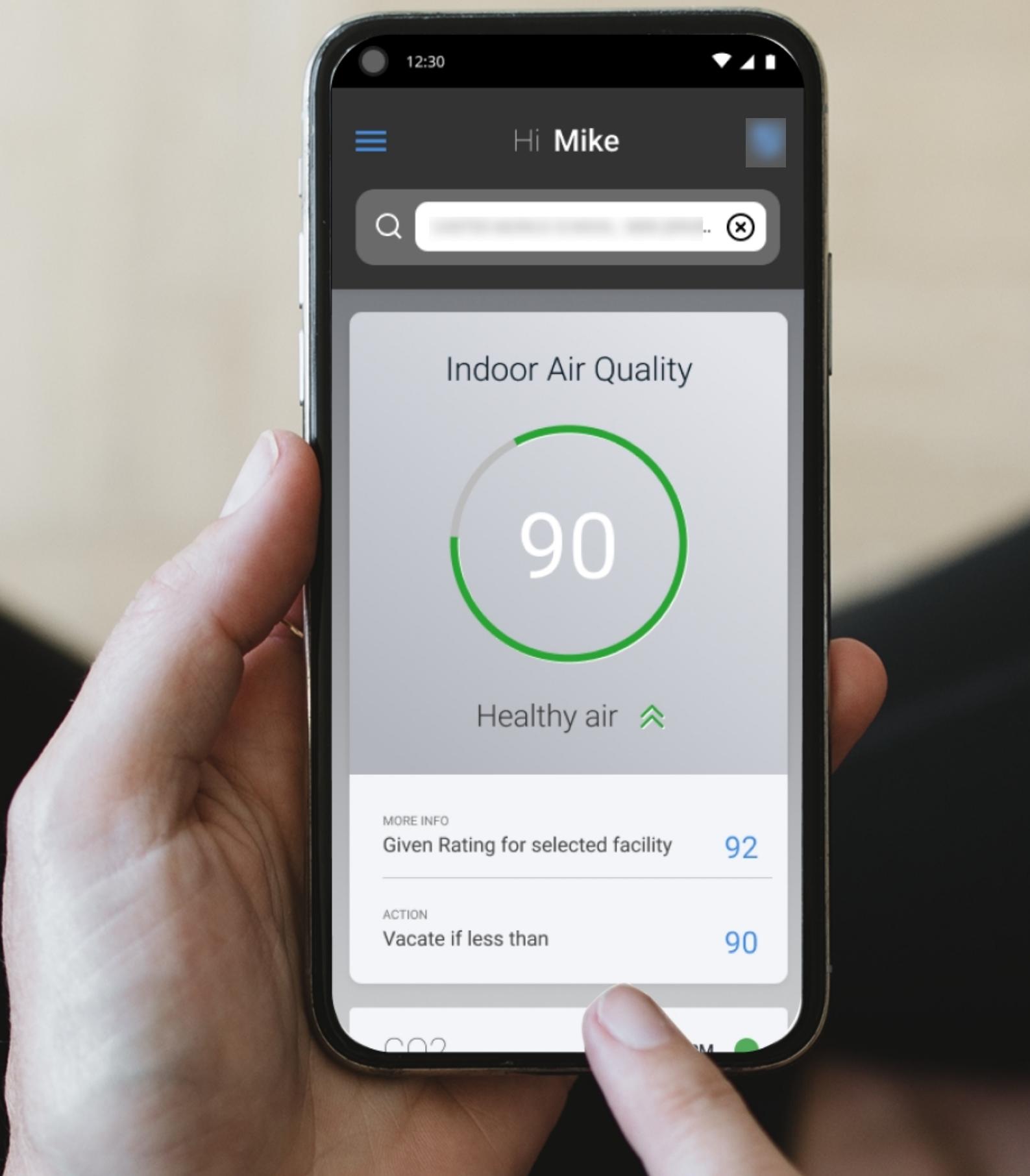
Similar to what happens at a hotel lobby - someone is waiting (some are done waiting), allocating new rooms, making a list of available rooms, taking down requirements, first best option, next best option, customer is not checking out on time (overflowing)

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



The screenshot displays a responsive master dashboard for indoor air quality monitoring. On the left, a sidebar shows account details for "Harvey Specter Admin" and "Customer/Site". Below this, sections for "New World School" (3 campuses), "New Jersey South Campus NJ 982345", and "4 Buildings New Construction" are listed. The main content area is divided into two tabs: "Device Status" and "Air Quality Status". The "Device Status" tab is active, showing a table with columns for Device ID, Type, Location, Runtime, Alert, status, Power, Fan Speed, and Schedule. It lists four devices: Device U124232 PORTU03 (R1002, Classroom, 1345 runtime, alert, red status, off power, blue fan speed), Device U124232 PORTU02 (R1002, Classroom, 2345 runtime, green alert, green status, on power, blue fan speed), Device U124232 IDU01 (R1002, Classroom, 2343 runtime, orange alert, yellow status, on power, orange fan speed), and Device U124232 IDU01 (R1002, Classroom, 2353 runtime, warning alert, red status, off power, grey fan speed). The "Air Quality Status" tab shows two rows of gauges for outdoor and indoor air quality. Each row contains four gauges for CO₂ (ppb), Ozone (ppb), Humidity (%), and PM 2.5 (ug/m³). The gauges are color-coded from green (good) to red (bad).

Device ID	Type	Location	Runtime	Alert	status	Power	Fan Speed	Schedule
Device U124232 PORTU03	R1002	R1002 Type Classroom	1345	!	●	OFF	Blue	
Device U124232 PORTU02	R1002	R1002 Type Classroom	2345	●	●	ON	Blue	
Device U124232 IDU01	R1002	R1002 Type Classroom	2343	!	●	ON	Orange	
Device U124232 IDU01	R1002	R1002 Type Classroom	2353	⚠	●	OFF	Grey	

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.

contract mgmt. system

TOOLS USED



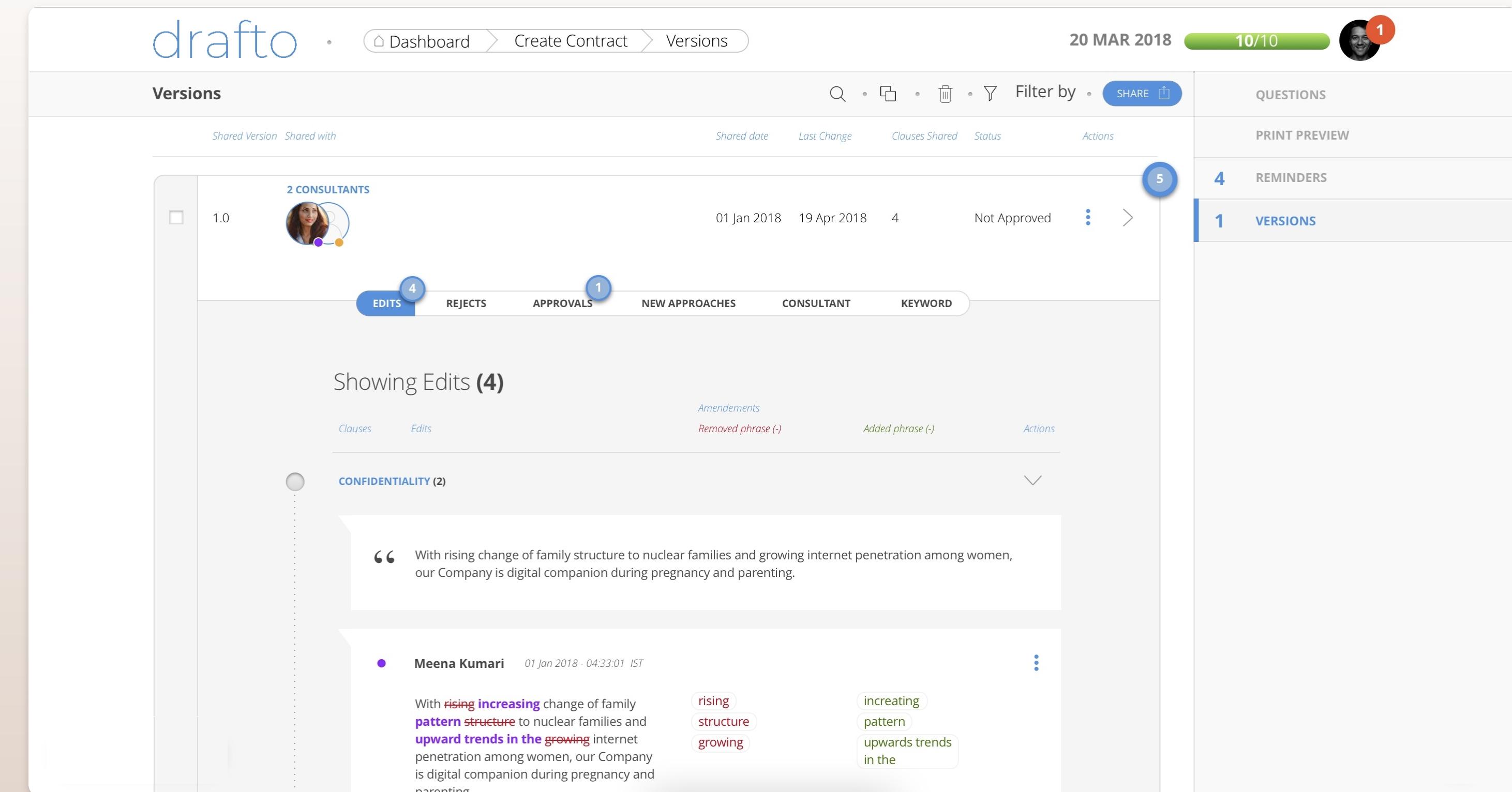
invis.io/E510NI7R7JY4

(password: iac)

The screenshot shows the drafto homepage. At the top, there are two buttons: "EXISTING USER" and "NEW USER". Below the buttons, the text "Intelligent Automation of Contracts" is displayed, followed by the subtext "Access ready made contracts & build away custom agreements effortlessly". A "GET STARTED" button is located below this text. The background of the page features a photograph of a desk setup with a laptop displaying a chart, a calculator, a small potted plant, a coffee cup, and a notepad with handwritten notes.

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)



The screenshot shows the drafto software interface. At the top, there is a header with the date "20 MAR 2018", a progress bar "10/10", and a user profile icon. To the right, there are sections for "QUESTIONS", "PRINT PREVIEW", "REMINDERS", and "VERSIONS". The main area is titled "drafto" and shows a "Versions" table. The table has columns for "Shared Version", "Shared with", "Shared date", "Last Change", "Clauses Shared", "Status", and "Actions". A row in the table is highlighted with a blue border and shows "1.0", "2 CONSULTANTS", "01 Jan 2018", "19 Apr 2018", "4", "Not Approved", and a series of icons. Below the table, a section titled "Showing Edits (4)" is displayed. It includes tabs for "Clauses" (selected), "Edits", "Amendments", "Removed phrase (-)", "Added phrase (-)", and "Actions". A list of edits is shown, with one entry from "Meena Kumari" dated "01 Jan 2018 - 04:33:01 IST". The edit text is: "With rising change of family structure to nuclear families and growing internet penetration among women, our Company is digital companion during pregnancy and parenting." Below the text, several words are highlighted with colored boxes: "rising" (purple), "increasing" (purple), "structure" (red), "pattern" (red), "nuclear" (blue), "internet" (blue), "penetration" (blue), "among" (blue), "women" (blue), "Company" (blue), "digital" (blue), "companion" (blue), "during" (blue), "pregnancy" (blue), and "parenting" (blue). There are also small "More" and "Actions" buttons next to the edit details.

contract mgmt. system



Thank you for your time!



New Media Design Projects



UX Design
Projects