

Anantha
Chickanayakanahalli



Product & New
Media Designer



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, 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

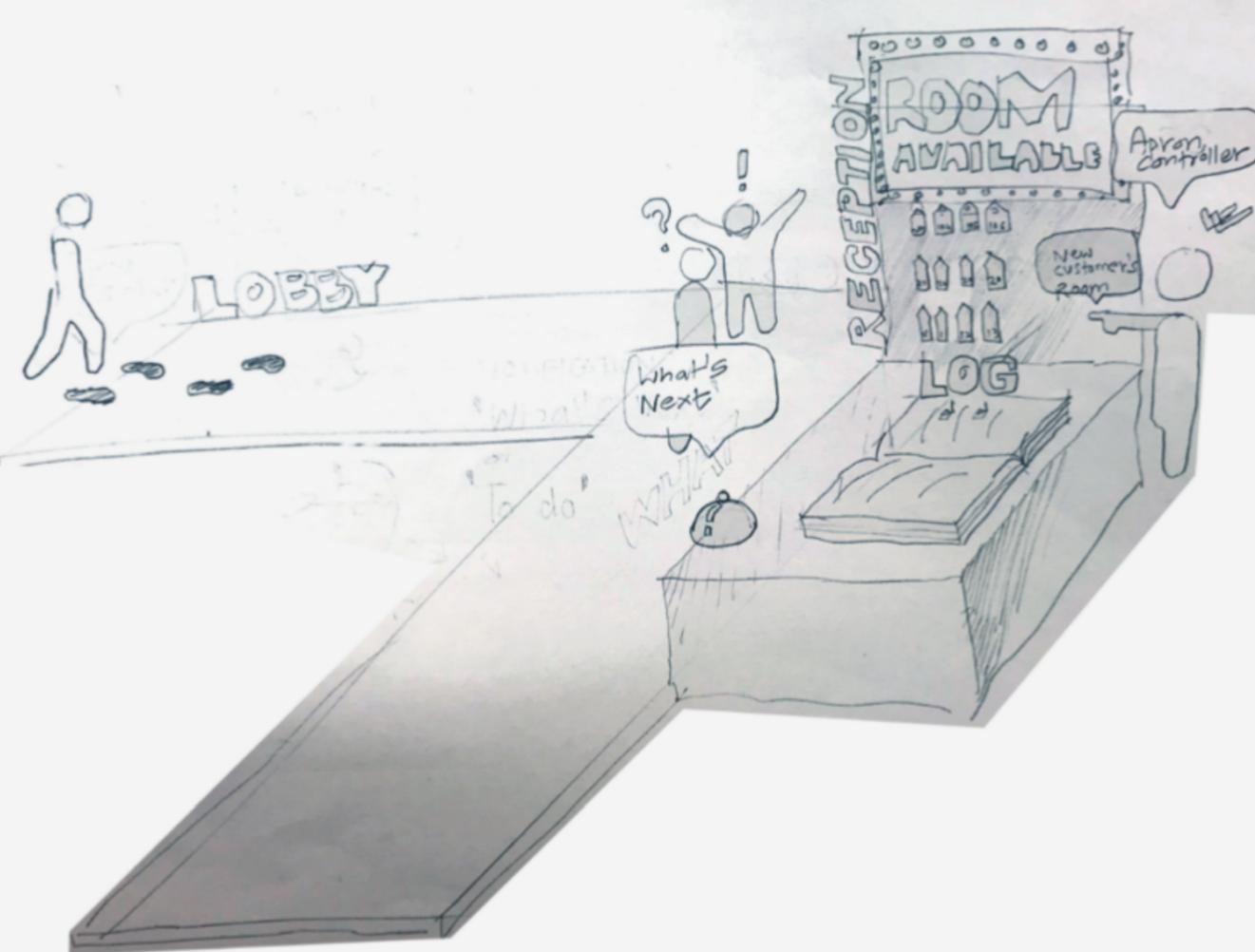
PROJECT 6

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



UX Design
Projects

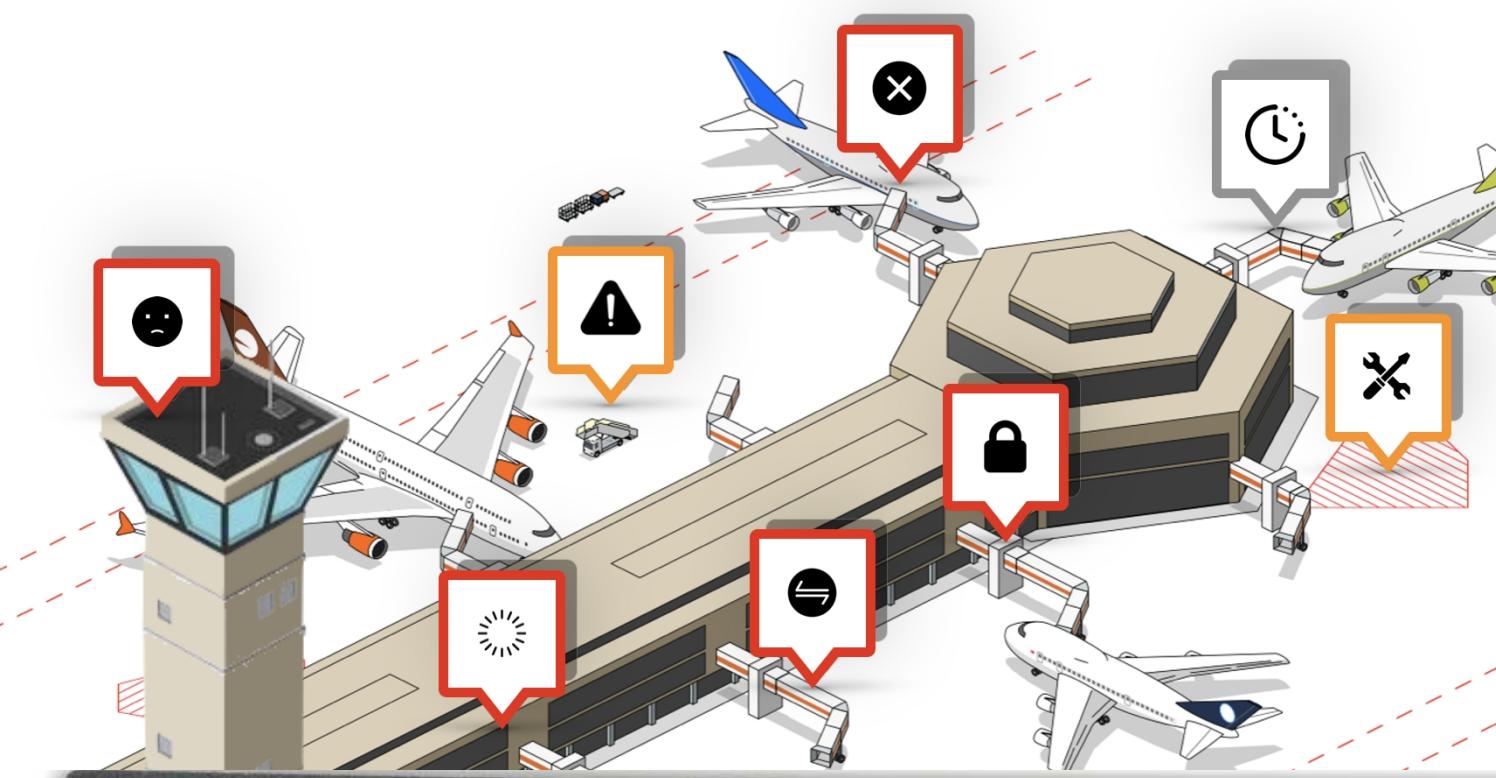
airport gates operating system



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



Constantine
Nathaniel Lauren...

8 FEB 08:20 UTC
2020 09:20 LOCAL

B4 PARKED

ESTOP Off E/BT 09:40
A340W | A6EDD

CHOCK On UAE200 E/BT 10:20

N/W Connected UAE200 E/BT 10:20

GPU Connected A340W | A6EDD

IPU Connected QFA140 E/BT 11:10

Fuel Lid Closed E/BT 11:10

DGS Connected B773 | A6EDD

SCL Off B773 | A6EDD

PBB1 Pos 1 QFA141

PBB2 Base SOBT 14:40

PBB3 Rolled out B773 | A6EDD

FREE ACTIVATE

RESET 40%

1000 E-Stop 1000 Occupied 1000 Maintenance 1000 Faulty 1000 Alerts 1000 Free 1000 All

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

TOOLS USED



Notification Messages Schedules Air Quality Device Performance Orders

All Critical Service Replacement

Ticket U124232 Client Lamp Replacement Order Delay

Share of Business per vertical

Type A Type B Type C

Type E Type D

Share of Business per region

Type F Type G Type H

© 2021 All Rights Reserved

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



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



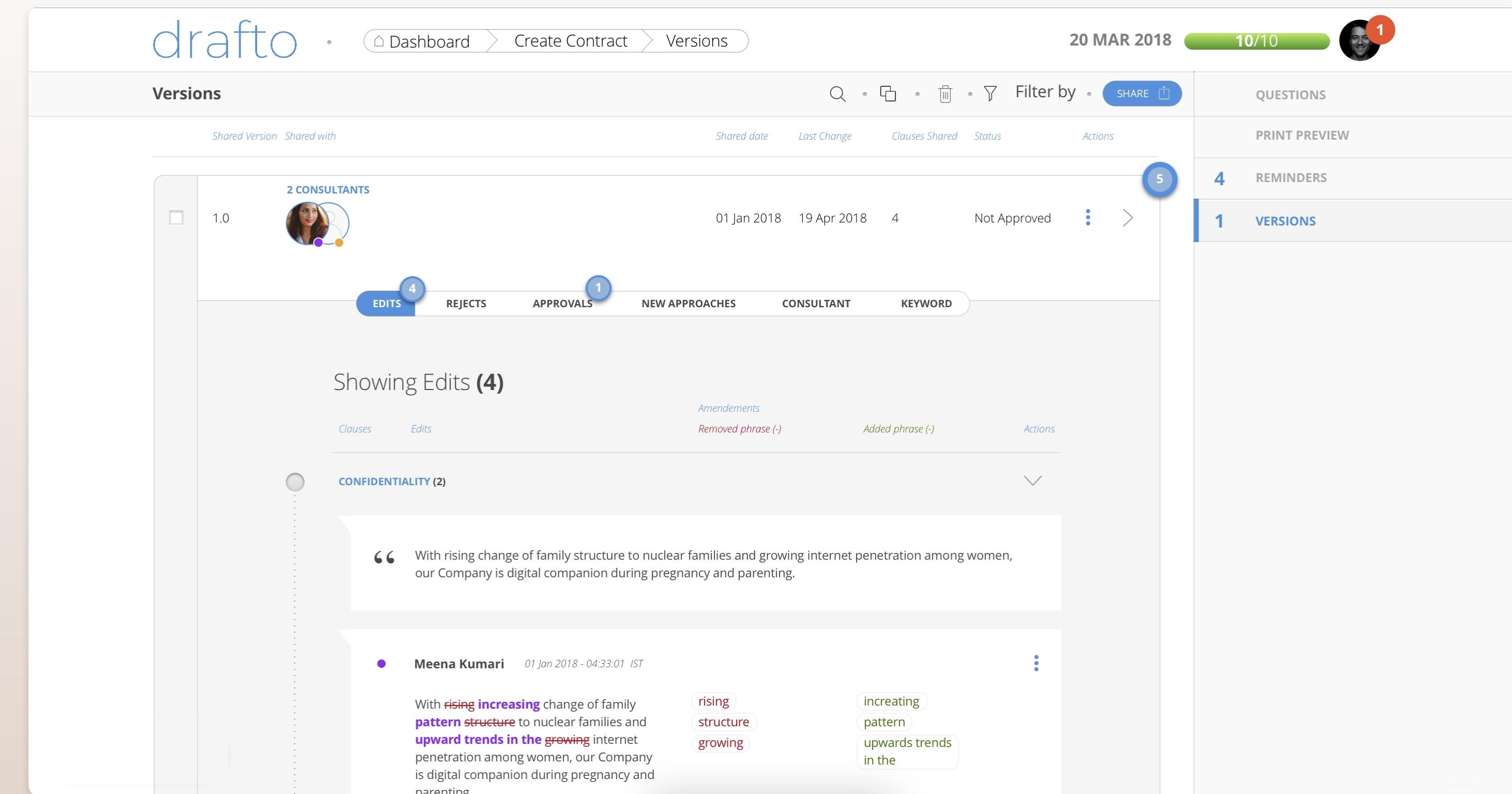
invis.io/E510NI7R7JY4

(password: iac)

The screenshot shows the homepage of the Drafto website. At the top, there is a navigation bar with the word "drafto" on the left, and "EXISTING USER" and "NEW USER" buttons on the right. Below the navigation bar, the main heading is "Intelligent Automation of Contracts" with the subtitle "Access ready made contracts & build away custom agreements effortlessly". A "GET STARTED" button is located below the subtitle. The background of the page features a photograph of a workspace with a laptop displaying a chart, a calculator, a notebook with handwritten notes, a pen, a small potted plant, and a coffee cup.

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. Below the header, the main area is titled "drafto" and shows a "Versions" section. The version list includes a row for "1.0" with "2 CONSULTANTS" shared on "01 Jan 2018" with "Last Change" on "19 Apr 2018". The status is "4" and "Not Approved". Below this, a "Showing Edits (4)" section is displayed, with a sub-section for "CONFIDENTIALITY (2)". A specific edit by "Meena Kumari" on "01 Jan 2018 - 04:33:01 IST" is shown, comparing two versions of a sentence about family structure and internet penetration. The interface highlights words like "rising", "increasing", "structure", "pattern", "trends", "growing", and "internet" in different colors (red, green, blue) to show the changes.

contract mgmt. system

first floor
the "LEASED PREMISES" and the LESSEE has
and conditions:
NOW THIS DEED WITNESSETH AS UNDER:
1. That the lease is for a period of 12 Months commencing from 2
2018 and ending on 24 March 2019
2. That the LESSEE shall pay to the LESSOR a monthly rent of 45000

1/6 Page(s)

k < > l

Print Preview
he Wizard will ask you a series of questions and using your answers provide you with a
contract. Filter the contract types by their grouping and identify which one suits your need.

Copyright © 2018

Print Preview

Print



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



mixed reality folktales



mixed reality folktales

STORY ACTS & INTERACTION

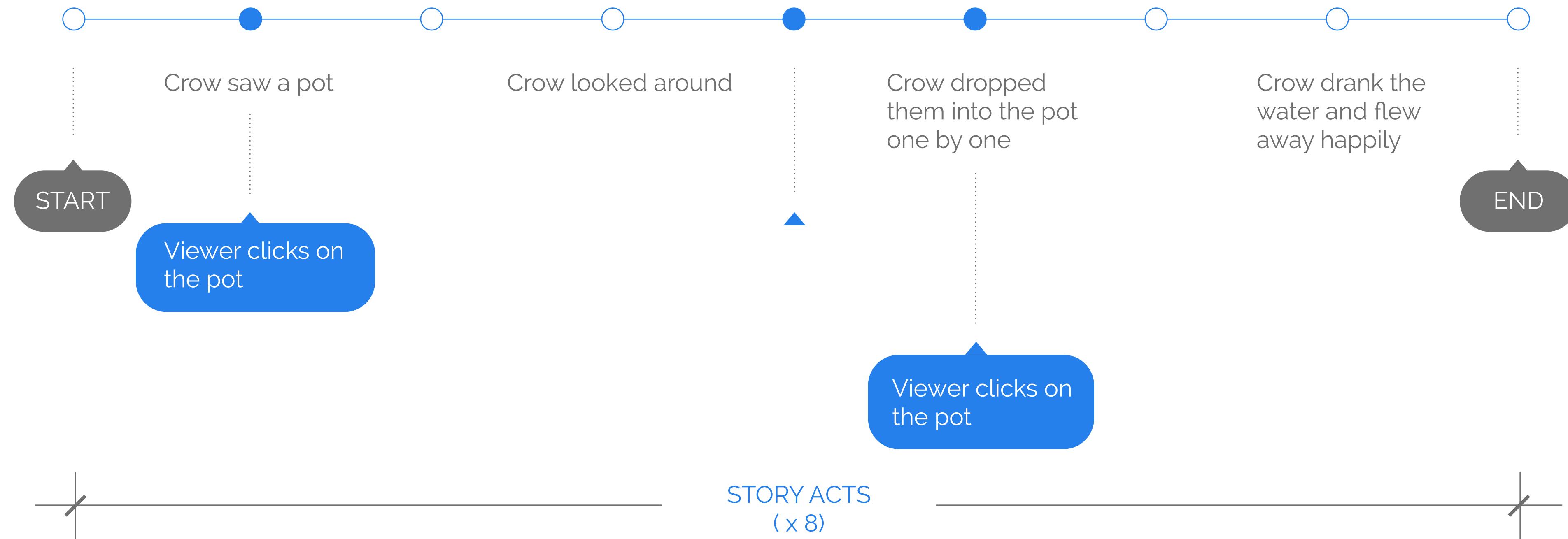
Once there was a thirsty crow who was looking for water

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

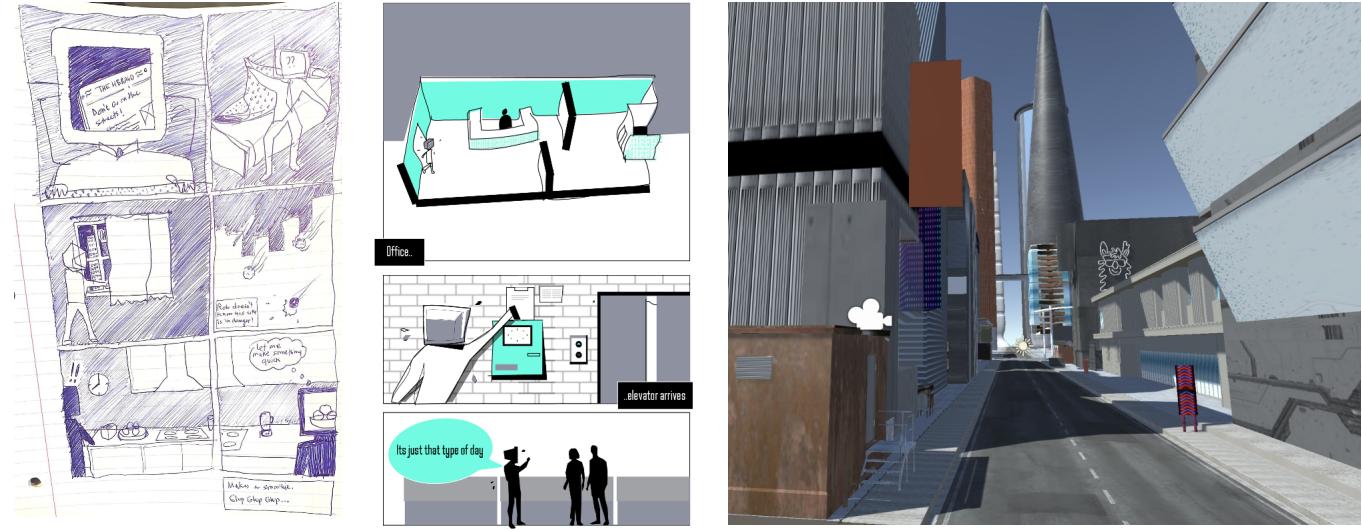
Saw some small pebbles

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)



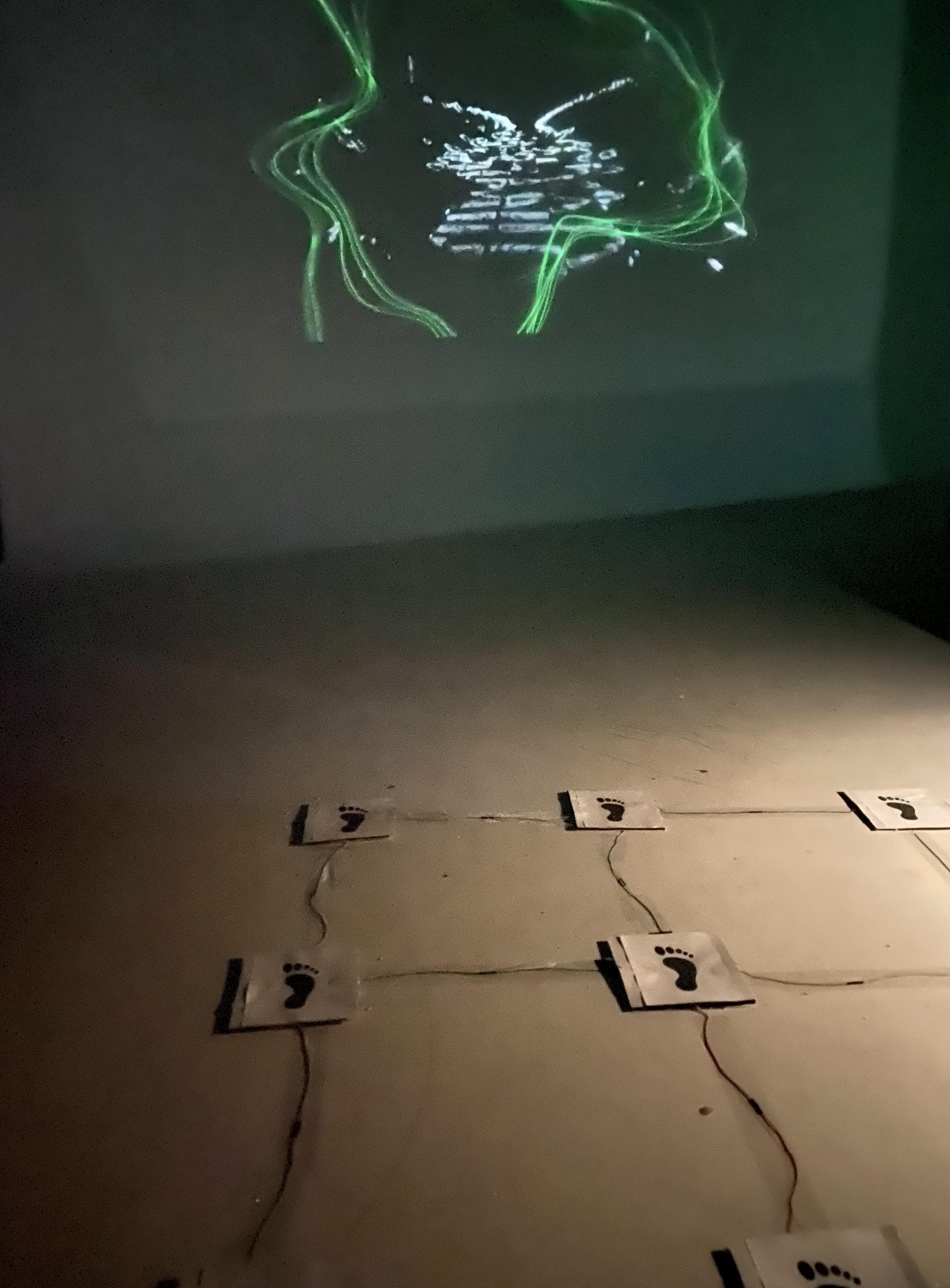
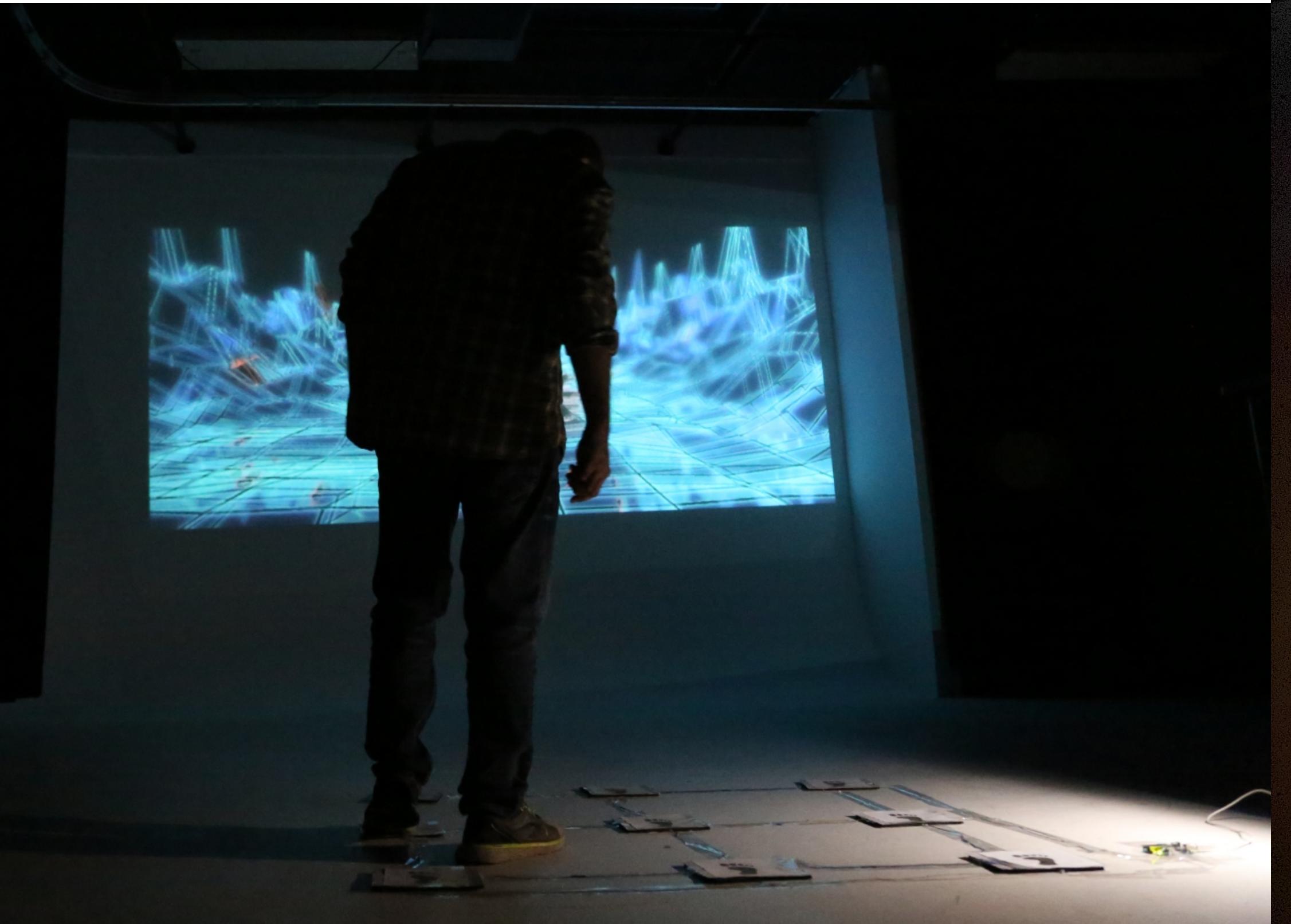
youtu.be/5xuYQlVcGq8

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



Thank you for your time!