

# C/PLACE



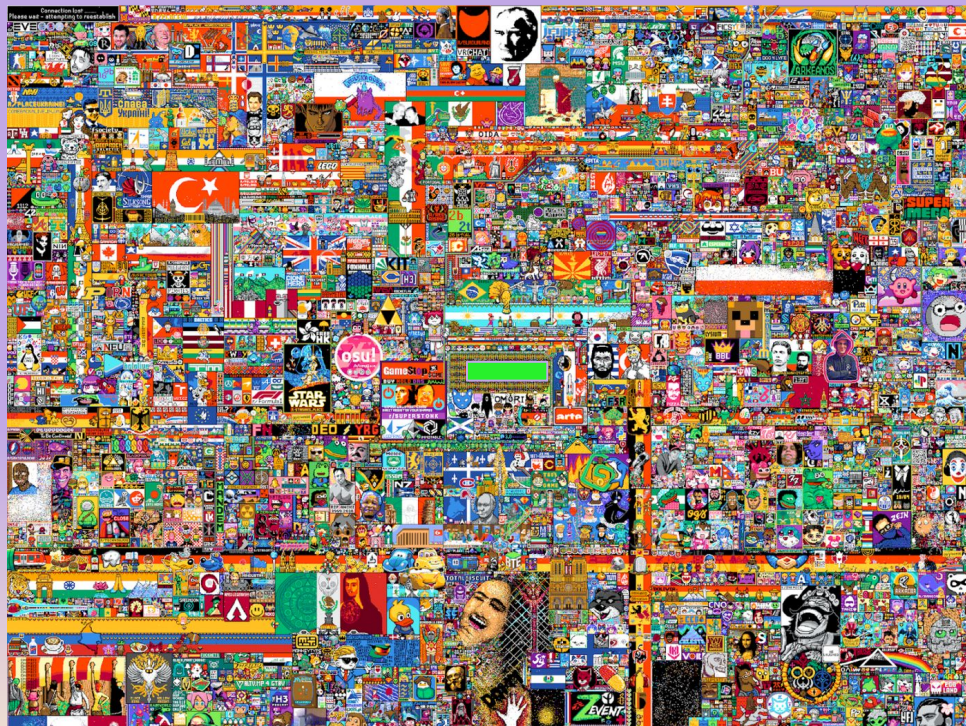
GROUP 201



James, Sachin, & Rebekah

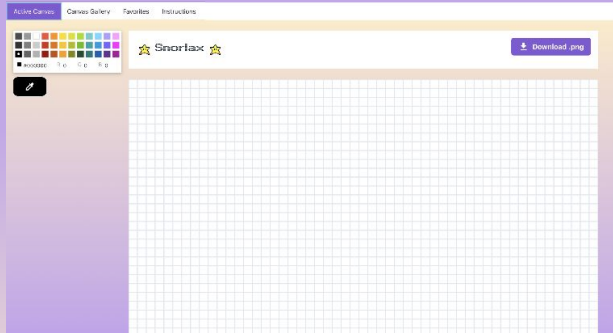
# OUR INSPO: r/place:

“Individually, you can create something, but together, you can create something more.”

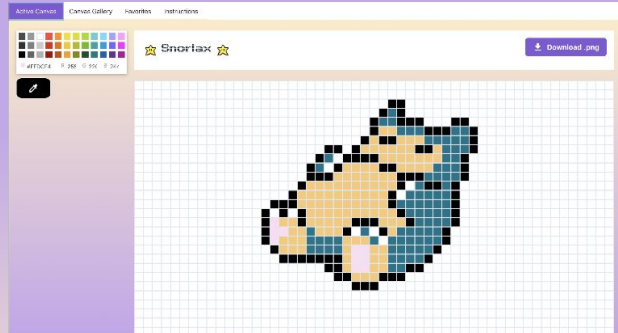


# OUR PROJECT IS:

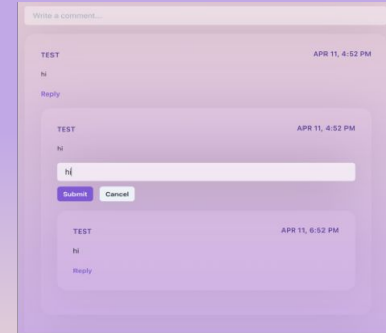
*A new type of interactable area that allows users to express themselves artistically and work together to incrementally contribute to a large digital canvas.*



Start with a blank canvas

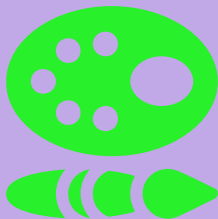


Get a result!



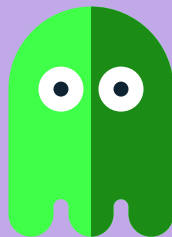
Discuss your piece

# USER STORIES:



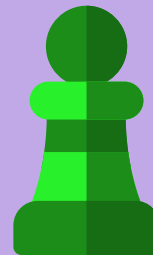
## THE ARTIST

Wants a place to express themselves artistically



## THE SHY USER

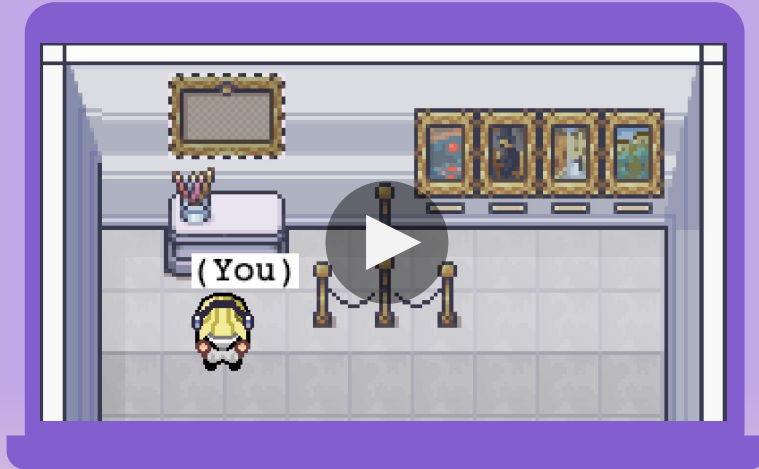
Wants to interact without being face-to-face



## THE STRATEGIST

Wants to be able to see the process.

# PRODUCT DEMO:



Site link:

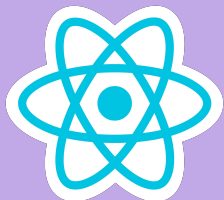
<https://main--spring-23-team-201.netlify.app/>

Timelapse Example link:

<https://youtu.be/3pJqIU4Hy3I>

# TECH STACK

Tech Used in Existing  
Covey.town codebase



React



Github

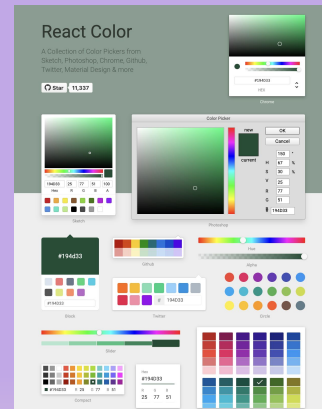


REST API

External React  
Libraries



react-eyedrop



react-color



Chakra UI

# CONTRIBUTIONS + TIME SPENT:

Overall: 90 hours

## James

Backend and some frontend for canvas drawing feature and timelapse feature - 30 hours, 33.3%

## Sachin

Comment section UI, comment section backend, and comment replies - 30 hours, 33.3%

## Rebekah

Frontend UI, instructions, ability to download canvases as a png, and eyedrop colors - 30 hours, 33.3%

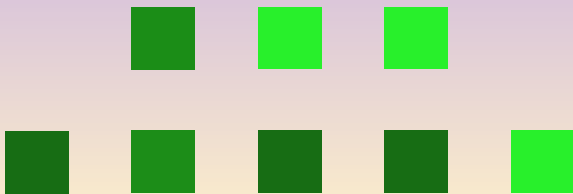
## Everyone

Frontend for canvas drawing feature

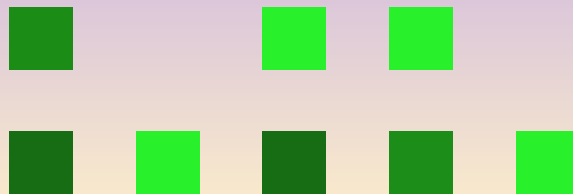
# WHAT CHANGED:



Walk on tiles in a room to draw,  
mini-map



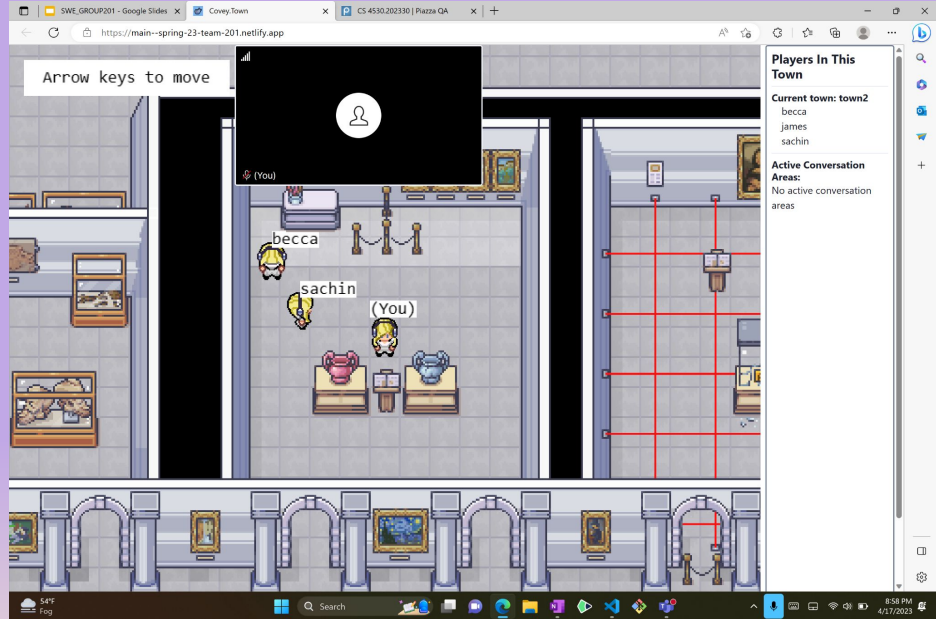
Click pixels on canvas to draw,  
timelapse feature

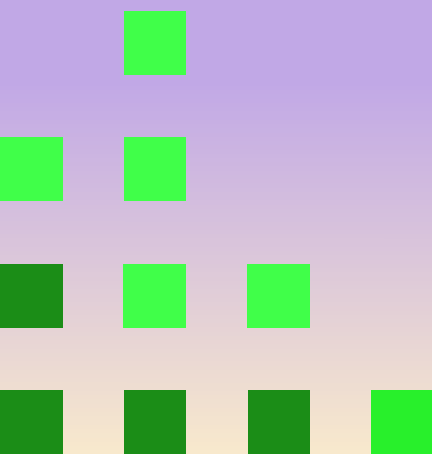
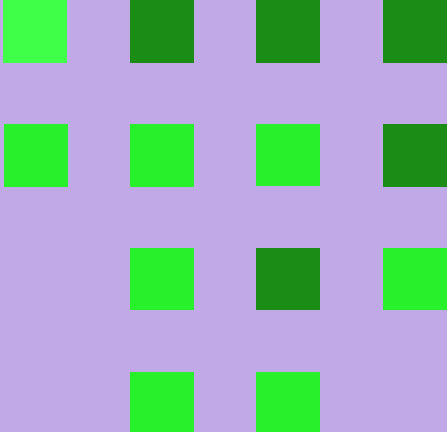




# Biggest Challenge: Consistency Among Clients

- Caused by misuse of React hooks/sockets
- In-depth debugging and more time spent learning about these topics helped us solve the issue





Thank you!