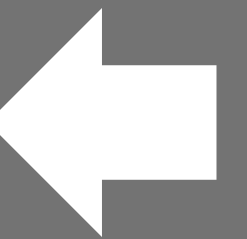


Davis Centennial Seal Game

Seal Your Knowledge

Jennifer Kim, Nguyen Ho



What is the purpose?

- Help 4th-grade students learn about Davis history in a more memorable way
- Foster an environment that encourages teamwork and growth
- Motivate students to learn more about the Centennial Seal and have fun!

Why we chose game

Why did we choose game to
educate 4th grade students

01

FUN AND ENGAGING LEARNING

Students have better time learning while having fun

02

HELPS TEACHERS CONNECT MORE WITH STUDENTS

Teachers and students will interact more by
communicating with each other during the game

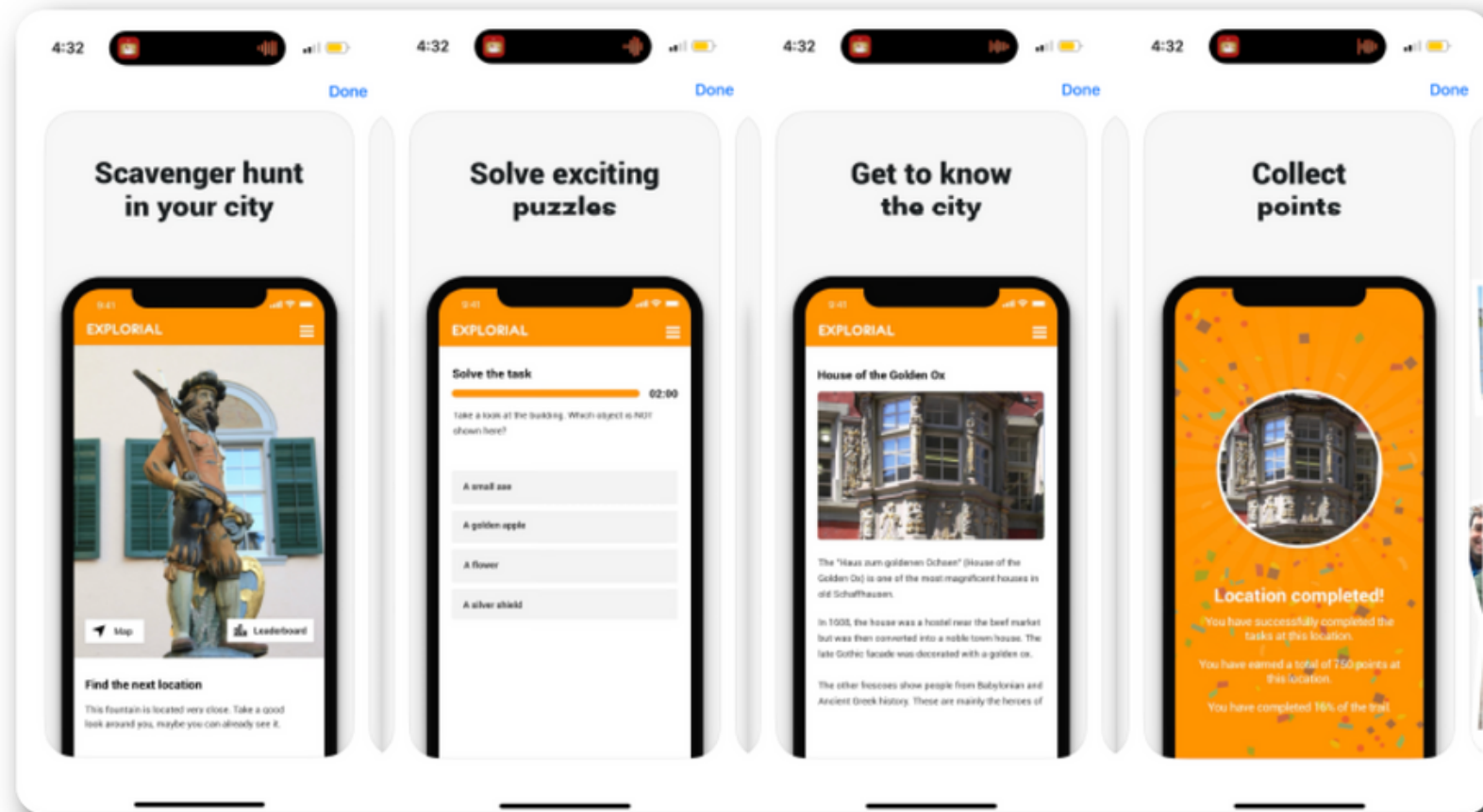
03

FAST BUT NOT INTIMIDATING WAY TO ASSESS KNOWLEDGE

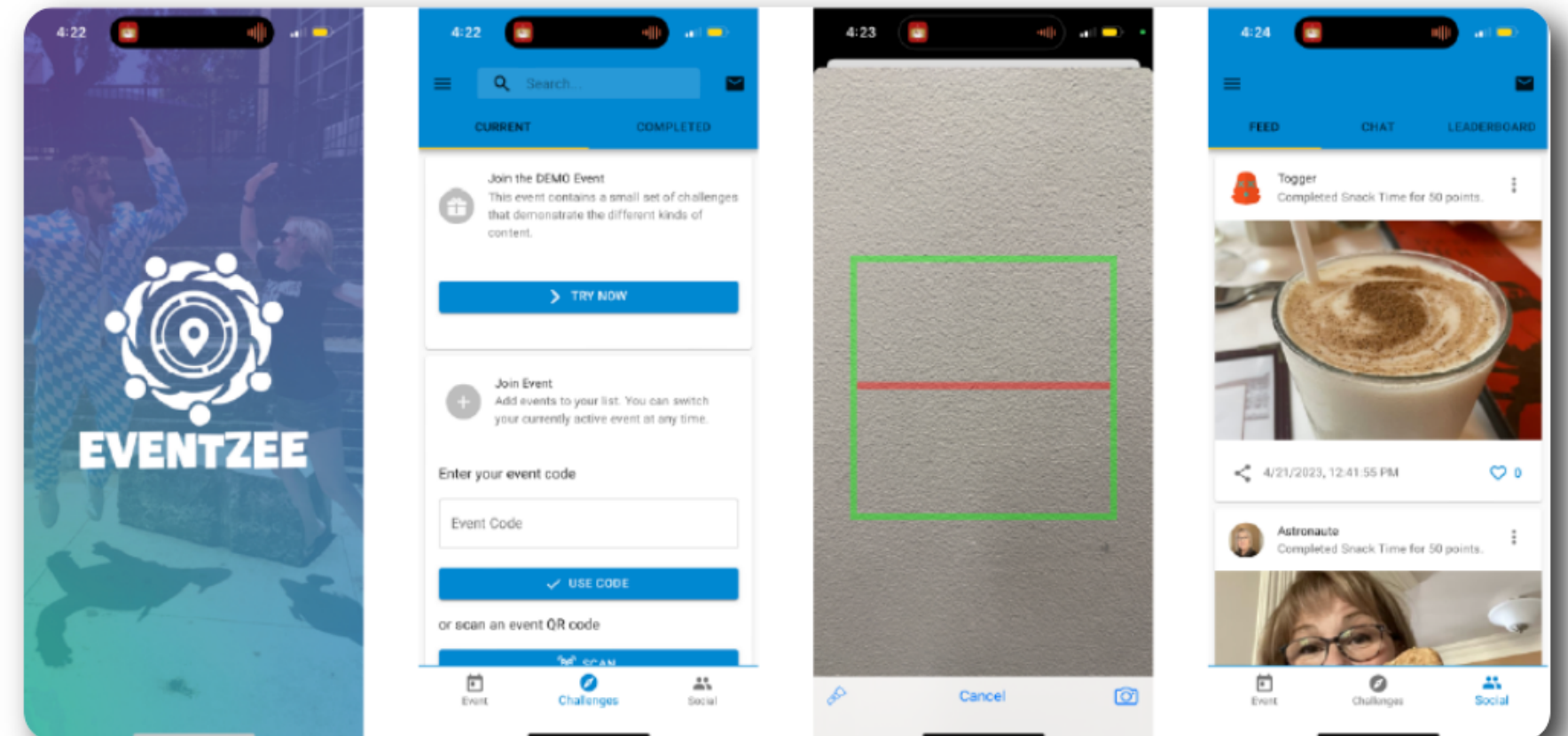
Teachers are able to measure how much knowledge
students have regarding the topic of interest

Comparative Analysis

SCAVENGER HUNT APPS



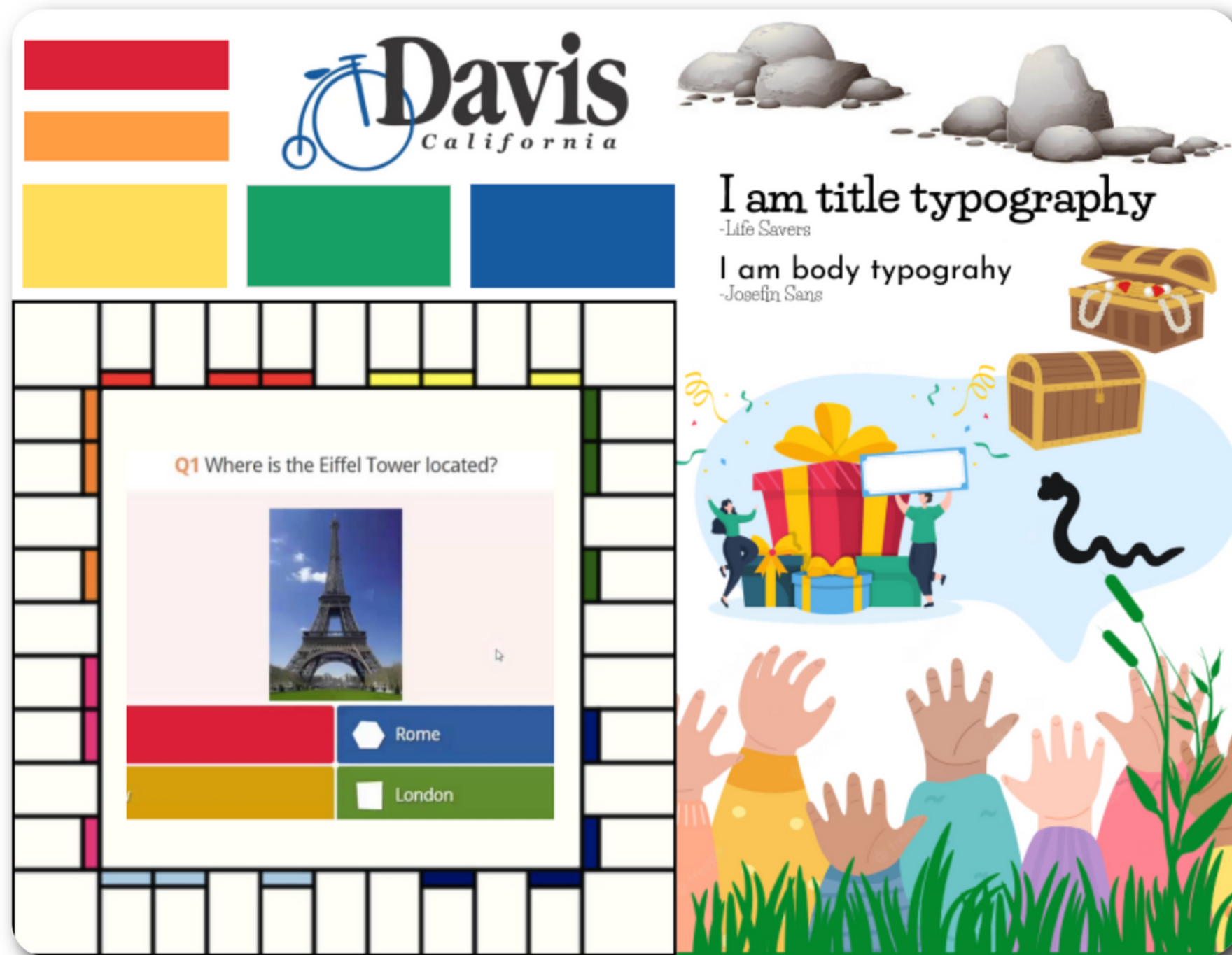
Explorial Screenshot



Eventzee Screenshot

Design Decision

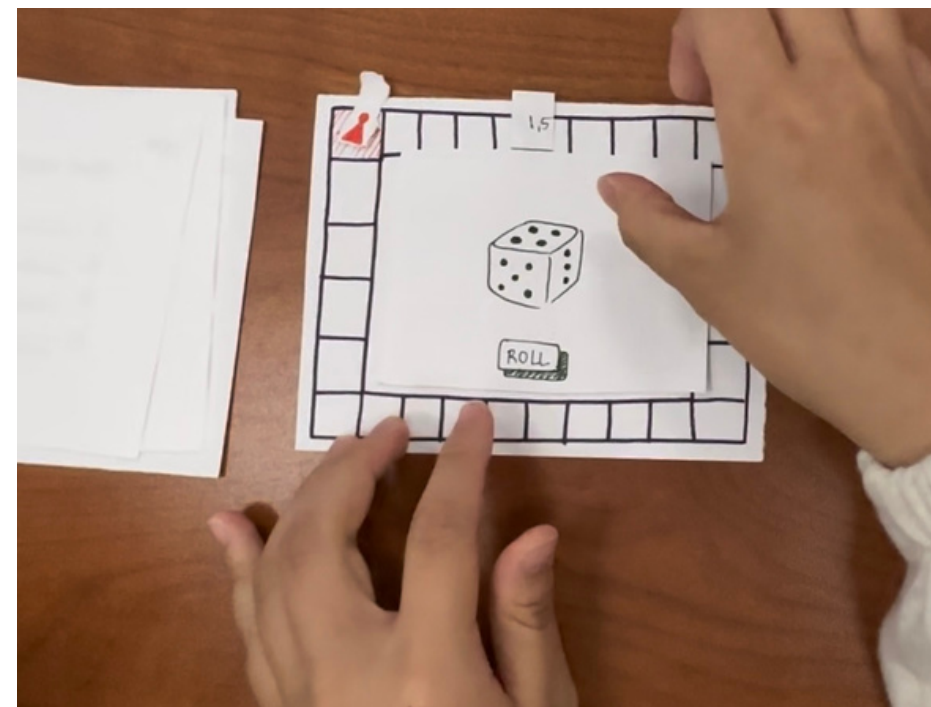
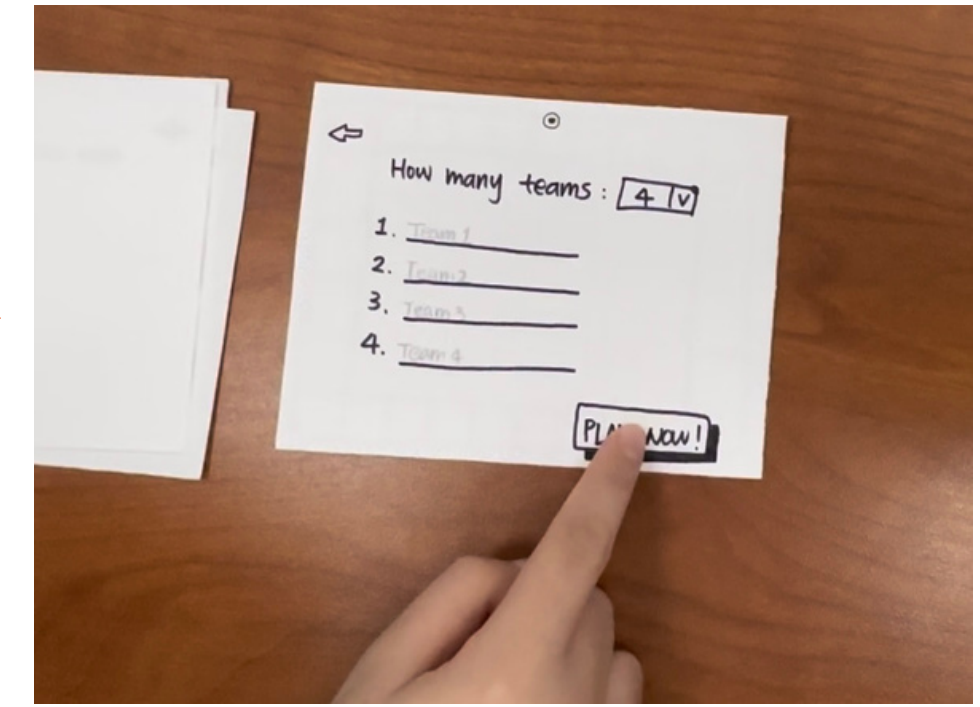
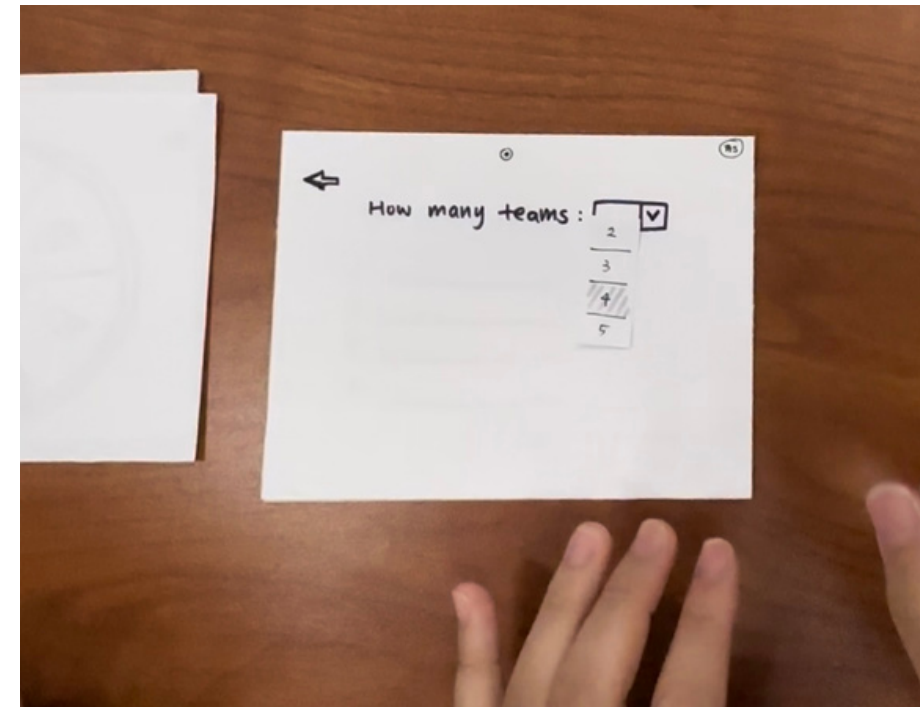
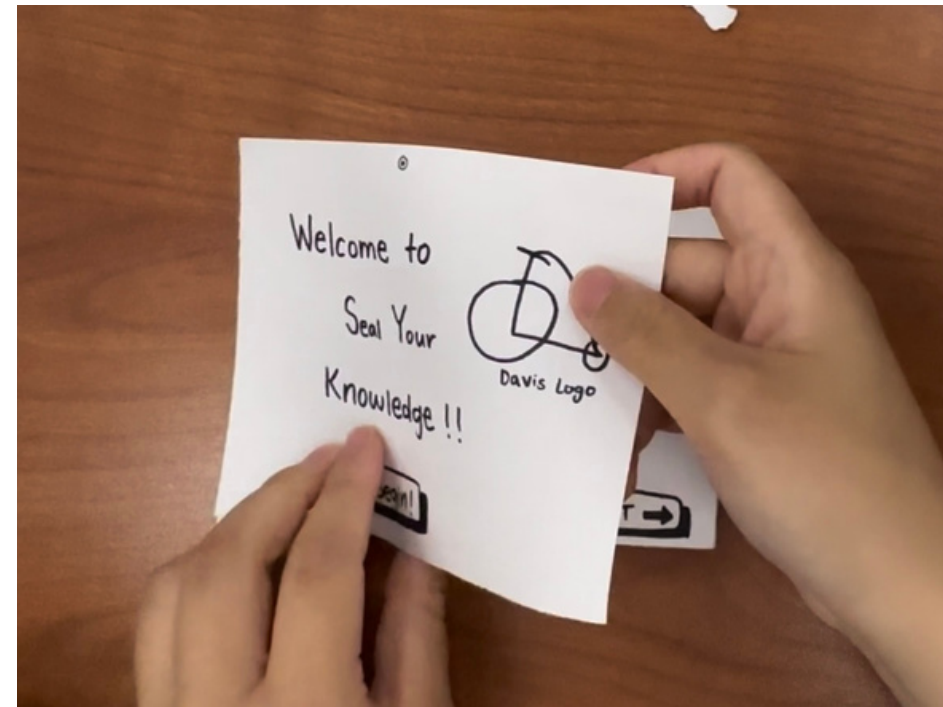
MOODBOARD



- Encourage interaction by familiar game setup
- Use strong colors for younger users

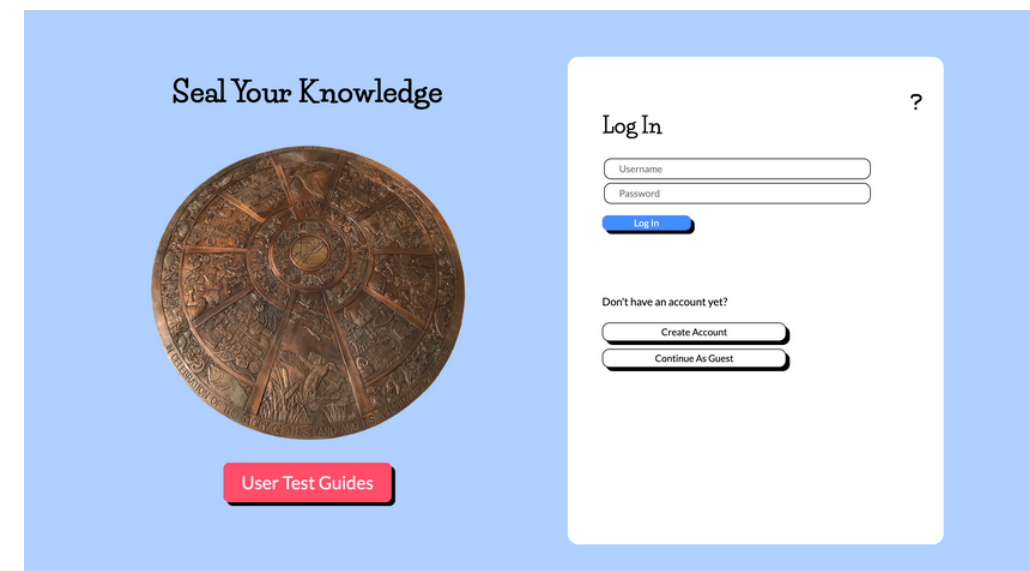
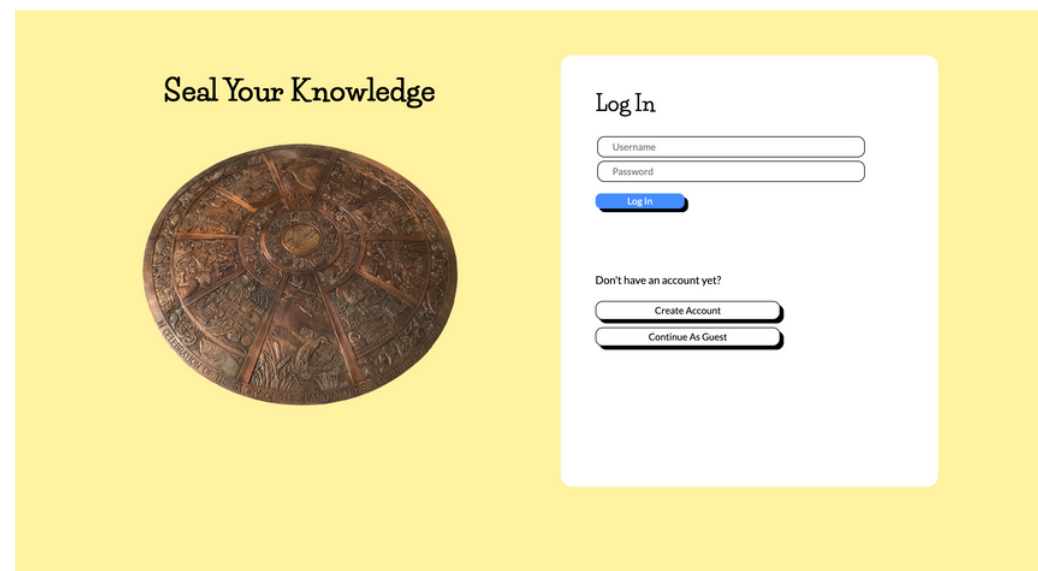
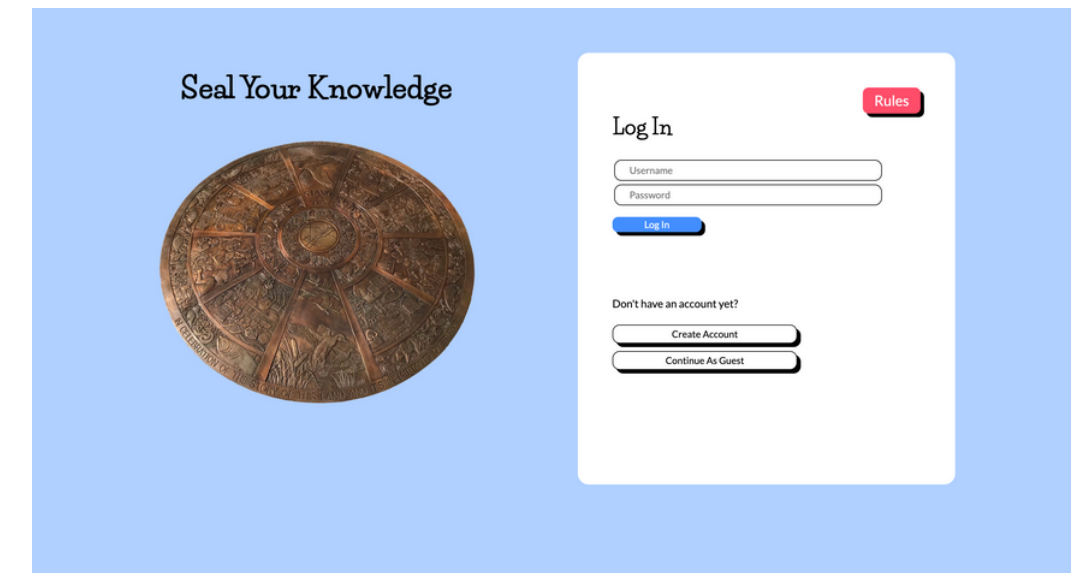
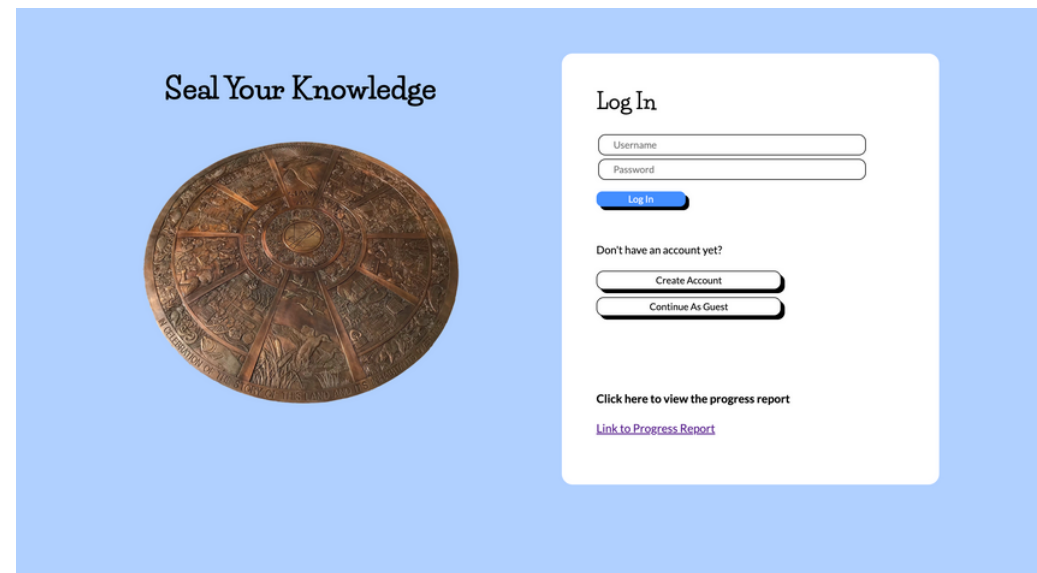
Paper Prototype

USER FLOW TEST



Iterations

VERSION 1, VERSION 2, USABILITY TEST, VERSION 3



Biggest Challenges

<Jennifer>

- Creating a game from scratch – from making the rules to creating the game
- Overlapping project deadlines, senioritis, time

<Nguyen>

- Organizing JS to keep things neat

Greatest Accomplishments

<Jennifer>

- One complete flow, although it is significantly less than what we have planned
- Being able to troubleshoot JS, and have a more solid understanding of JS

<Nguyen>

- Learned more about the design process
 - very welcoming, and felt invited (even without any design knowledge)

Thank You