DrawBud

Team 11
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Project Overview

- A drawing entertainment application
- Users interact and play drawing games with each other
- Users can create its own room or join other's room
- Users have their own profile for personal information
- Technology
 - o Django Framework
 - Bootstrap
 - Web socket



Lobby Page

View Current Rooms

real-time update rooms

Create new rooms

real-time update number of players in a room (join)

Lobby

Snow
Owner: Barack Obama
Individual Game

It's gonna be fun

Join Room People: 2 / 5

Fíre
Owner: Donald Trump
Group Game

Let's have fun

Join Room People: 2 / 4

Dragon
Owner: Jon Snow
Group Game

It's hot

Join Room People: 1 / 4

Barack Obama

Room Page

Real-time drawing

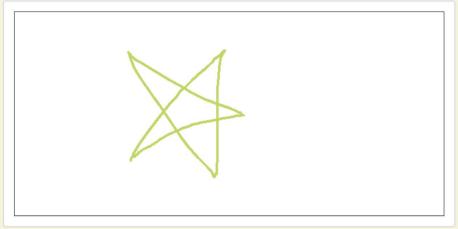
View current people in the room

Guess the answer

Real-time answer update

DrawBud Lobby My Profile Tutorial Logout Barack Obama

Welcome to Snow Room



Answer

bobama

dtrump Star

Answer

Default input

Submit

Goal for Sprint #2

User Interface	-Design room page interface
User Information	-Upload Profile Picture -Logout
Game Implementation	-Create room -Join room -Leave room -Start game -End game -Guess answer -Drawing timer -Assign score -Vocabulary Generator

Completion for Sprint #2

User Interface	-Design room page interface
User Information	-Upload Profile Picture -Logout
Game Implementation	-Create room -Join room -Leave room -Start game -Guess answer -Drawing timer

Goal for Sprint #3

• Product Owner: Allen Chao (achaoı)

Game Implementation	-Real time start, end game -Quit game -Generate vocabulary -Assign Score -Assign next player's turn -Delete room (remove from database) -Store user's drawing -Implement Group game
User Information	-Update user's personal score page
Tutorial	-Video Tutorial
Cloud Deployment	-Deploy to AWS