

DrawBud

Team 11

Allen Chao, Wei-ling Chang, Yu-An Chen

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
 - 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

Create

Snow
Owner: Barack Obama
Individual Game

It's gonna be fun

Join Room

People: 2 / 5

Fire
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

Room Page

Real-time drawing

View current people in the
room

Guess the answer

Real-time answer update

Welcome to Snow Room



Answer

Submit

Answer

bobama

dtrump

Star

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 (achao1)

Game Implementation	<ul style="list-style-type: none">-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	<ul style="list-style-type: none">-Update user's personal score page
Tutorial	<ul style="list-style-type: none">-Video Tutorial
Cloud Deployment	<ul style="list-style-type: none">-Deploy to AWS