

Product Owner: Allen Chao (achao1)

Backlog:

Name	Responsible functionality
Allen Chao	generate vocabulary, user's personal score, delete room, implement group game, cloud deployment
Wei-ling Chang	real-time start, end game, video tutorial, implement group game, cloud deployment
Yu-An Chen	assign score, quit game, store user's drawing, implement group game, cloud deployment

User Information

- **User's personal score:** Display the user's score in its profile page

Game Implementation

- **Generate vocabulary:** The generator will randomly pick a word for the player to draw.
- **Assign score:** Assign a score to the user when he gets the right answer, scores are based on the time the user spent to get the answer. For example: If the user gets the right answer in 30sec - 1min, he will get 5 points. If the user gets the right answer in 1min - 2min, he will get 3 points
- **Real-time start, end game:** Implement real time start game and end game for every player in the room
- **Quit game:** Function for quit game, update the number of current players in rooms
- **Assign next player's turn:** Function for determining the next user to draw
- **Delete room:** Remove the room from the database
- **Store user's drawing:** The user can choose to store its drawing in its profile
- **Implement group game:** Implement another game type - group game

Tutorial

- **Video tutorial:** Add a video tutorial in the tutorial page

Cloud Deployment

- **Cloud Deployment:** Deploy the application to AWS