Backlog – group 53

Must haves:

- As a user I want to be able to start and play the game by myself.
- As a user I will have a fixed time limit to answer each question(e.g. 10 seconds) that is shown to me, in order to make the game more interesting.
- As a user I am able to pick from 3 possible options to answer each question.
- As a user I am only required to enter a username to start playing a game(in both multiplayer and singleplayer). This username has to be unique for the game lobby(not yet taken).
- As a user I want to be able to join a room in order to play with other players.
- As a player in a waiting room, I want to be able to start the quiz at any time.
- As a user I want to be able to press specific buttons on the game screen to use power ups during the game.
- Each quiz will have 20 questions.
- All users will be given points based on whether their answer is correct.
- As a user playing with other people, I want to be able to see a leaderboard with the scores of me and other players for the current game.
- Every question should have an image shown with it.
- As a user playing singleplayer, I want to be able to see a leaderboard with the scores of all past games played on this machine.
- As a user I want my username to be unique inside a room. (other players with the same username will not be able to join)

Should haves:

- As a user I want to be able to use a power up that shortens everybody else's time %-wise (e.g. 50%)
- As a user I want to be able to use a power up that doubles the points I get from this question. I am the only one affected by this power up.
- As a user I want to be able to use a power up that removes a wrong answer for me, leaving me with only 2 options to choose from. This power up affects only me.
- A user will be allowed to use each powerup once per game.
- As a user I want to be able to react to a question using a set of intuitive reactions (Hate, LOL, Clapping, Sweat, Trophy). They work as emojis that are attached to the question.
- As a user I want to be able to change my answer while the time to answer the question has not yet ran out.
- All singleplayer game scores will be stored in a database.
- As a user I want to see the correct answer to each question after the time to answer

the question has ended.

- As a user I want to receive points based on how fast I answered correctly to a question.

Could haves:

- As a user I want to be able to have more powerups available.
- As a user I want to see a leaderboard with the top scores from all games ever played.

Wont haves:

- Users will not have a chat in the game.
- The quiz will not contain any other type of questions other that the selected format(Multiple choice, 3 options).
- Users will not have to authenticate in order to play the game.
- Players will not be able to reconnect to a room if they disconnect from it.
- As a user I can not send invites to a room.
- The room will not have a user limit in order to accept any party size.