## **Use Cases**

A list of Use Cases for Yep. The ones marked in gray have not yet been implemented but are desired.

## Game Setup

- 1. Users/Players
  - a. Fetch a List of Users from the Database
  - b. Create a new User
  - c. Save a User to the Database
  - d. Add a User to the Game Setup (Convert to Players)
  - e. Remove a User from the Game Setup
  - f. Join as a User from a Mobile Device
- 2. Categories
  - a. Populate Database with Categories and Cards from JService
  - b. Fetch a List of Categories from the Database
  - c. Add a maximum of 10 Categories to the Game Setup
  - d. Remove a Category from the Game Setup
  - e. Create a new Category
  - f. View all the Cards (Question, Answer & Difficulty) from one Category
  - g. Add a new Card to a Category
  - h. Edit a Card in a Category
  - i. Save a new/edited Category to the Database
  - j. Save a new/edited Card to the Database
- 3. Game Setup
  - a. Create a Valid Game Setup with Players and Categories

## Game

- 1. Start a Game from the Game Setup
- 2. Flow of 1 Question
  - a. Choose a Card and Display the Question
  - b. Show the Answer of a Card
  - c. Deliver Points to a Player
  - d. Remove Points from a Player
  - e. Exit without Delivering or Removing Points
  - f. Mark the Card as Read
- 3. Buzzer from Mobile
  - a. Press the Button to Answer
  - b. Indicate who Pressed the Button to Answer
  - c. Reset the Indication from Button to Answer
- 4. Start new Round after First is Finished