ONLINE IDENTIFICATION GAME

Identification game of at most 30 questions per game. Game runs are limited to 3 - 10 minutes each.

APPLICATION USER FEATURES

Register

A user can choose to play games even without accounts but their movements will be limited (they will not be allowed to create their own games etc.). However, game creators should register for an account in order to access the different functions. During registration, users will be asked to input their email address (which will act as their username), their password, name, age, and gender.

Log-in

After registering for an account, a user may choose to do several things. He/She may choose to view all available games, view games per category, or simply search for a specific game. A user's options also include viewing the previous attempts at a specific game. Users may also choose to create a new game to add to the application; they can also modify or delete any game that was made under their username.

Log-out

Users may log-out of the application.

Create a game

Users can choose to create a game to add to the website. Each game should have a minimum of 10 and a maximum of 50 identification questions.

View available games

Viewing all available games will present the application user the list of all games currently in the system alongside the number of questions the game has and the tags that are associated with it.

Search for a game

Users may also choose to search for a game using keywords and tags. Any game that has the search keyword will be listed in a similar way to viewing all the games.

View games per category

Similar to viewing all the games, the application user may also choose the list of all games per category. There will be a special search option wherein all tags present in the system will be displayed and the user may choose one or more of these to display the list of games associated with those categories.

Play game

Users can play any game in the system. The game interface consists of the list of questions and a space for entering answers. Initially, the system will only accept the exact right answers but future development may accept entries close to the correct answer.

View game attempts

Users can view the top 10 attempts for each game. This will be a list of the top 10 users who have accomplished the game alongside their accuracy score (out of 100%) and the time it took them to complete the game. In terms of ranking, the accuracy score will be the priority in scoring, followed by the time to complete the game.

Modify a game

Users can modify a game that they have created by doing any of the following:
● Adding, changing, or deleting questions

- Changing the time limit
- Adding, changing, or deleting categories

Modifying any part of the game will reset the leaderboards of that specific game.

Delete a game

Users can delete a game that they have created in the system.

View user profile

A user can view his/her or another user's profile. These profiles can be accessed through the usernames that are displayed on each game's leaderboard and that game's "created by" portion. Viewing a user's own profile may be done through clicking his/her own profile picture.

A player's profile will display all the games that the player has created (if there are any) and the games that the player has completed alongside his/her accuracy score and time. If the user is in his/her own profile, he/she can choose to edit or delete any of the games that he/she has created.

Future development of the application may include a search feature for user profiles.

ADMIN FEATURES
User features
Administrators can access all user features
mentioned above. However, there are
differences when it comes to the
modification and deletion of games.

Modify a game
Administrators can modify any game in the
system by doing any of the following:
- Adding, changing, or deleting
  questions
- Changing the time limit
- Adding, changing, or deleting
  categories

Modifying any part of the game will reset the
leaderboards of that specific game.

Delete a game
Administrators can delete any game in the
system.

Make administrator
Upon visitation of a user's profile, an
administrator can make that user a fellow
administrator.

The first user account to be created for the
system will automatically be an
administrator.

General
Good user experience. Visitors can easily
navigate without help, all information is easy
to access. Good visual design. Design suits
the theme of the application, and is
cohesive and consistent across the whole
application.