Hidato The Game

Funcional Especification:

Sign up: The user sees this screen when it is the first time that enters the game He has to choose an username,a password and an avatar.

Log in: The user introduces his username and password the enter his session.

Access score rankings: The user can check the sorted punctuations from the games. There are two types of rankings, the Player one that shows the best players of the game, and the attempt one that shows the best attempts of one selected problem.

User settings: The user can acces this screen to change some settings like mute the volume or change it,change it's username,password or avatar.

Create Hidato: The user can create it's own Hidato selecting the type of board and adding some restrictions.

Generate Hidato: The user has the option of generating a new Hidato to play selecting between some difficulties, shape and what kind of adjacency wanted.

Load New Game: The user can choose an Hidato from the ones on the database to start playing. Some filters can be added to select the difficulty, shape or the creator of the Hidate that is going to be played.

Continue Game: The user can continue playing a half-way done attempt started beffore.

Use Hint: The user has de option of asking for the next step to solve the hidato if he is stucked. If it already has any wrong step it is shown.

Functions: The user has some actions that he can use to solve the hidato just like next, previous, undo or reset.

Ask for help: A pop up window is shown with the rules of the Hidato in case that the user needs a quick reminder.

Logout: When logging out the user close the session and returns to the Log In screen.

Exit/Close: Close the application.