

MEMORYQUENCE

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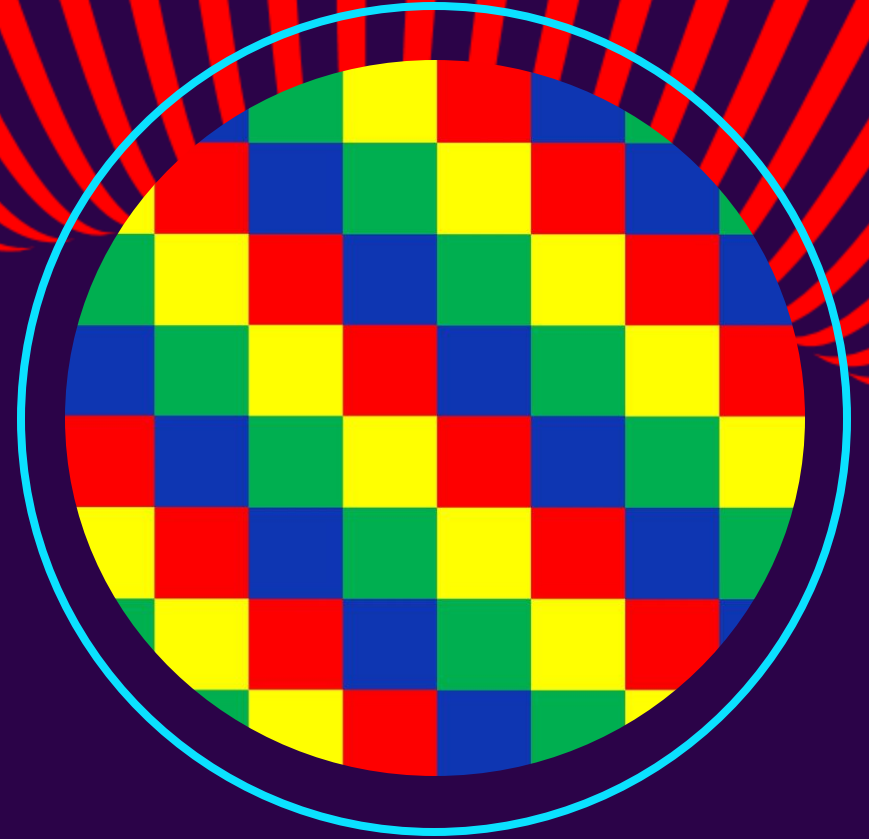
Web technology

Accademic year 2022/2023

Number 0124002382

WHAT'S MEMORYQUENCE

Memoryquence is website where users can challenge themselves to get the best score in a memory game. At the moment the platform will be tested for one game, further there will be more game plemented with a raking and a reward system.



HOW DOES THE GAME WORK

Display mode

Four squares colored differently (blue, red, yellow and green) are displayed on the screen.

Play mode

The player has to click the right color that turned on

Output mode

One out of the four color turns on starting a new sequence.

Restart

A new color is added to the sequence; the player then has to reclick in the right order the sequence back again for every color added.

PROJECT DESIGN



WEB SERVER

To store website, and game leading (the games will be performed by the server to avoid cheating from the players)



DBMS

To store user data such as: username, password and scores.



TECHNOLOGIES

NodeJS for backend;
Bootstrap/JQuery/JavaScript for frontend; Ajax to handle the major of interaction with the server.



SECURITY AS FIRST

All sensitive data will be protected with hash and SSL connection.



**THANK YOU FOR
YOUR ATTENTION**