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DILLY-DALLIER GAMES WEBSITE

FY 2023

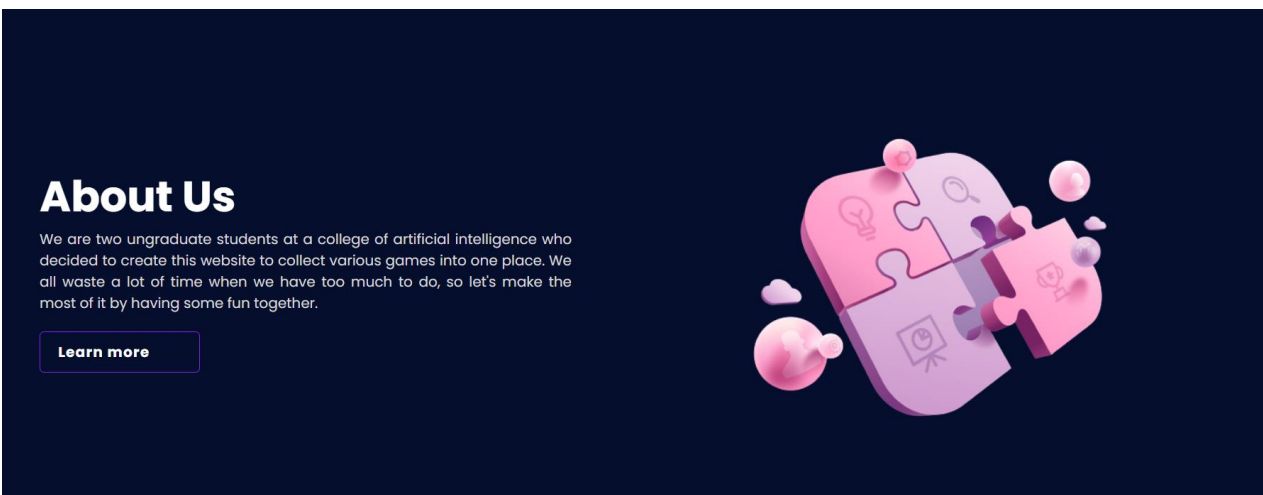
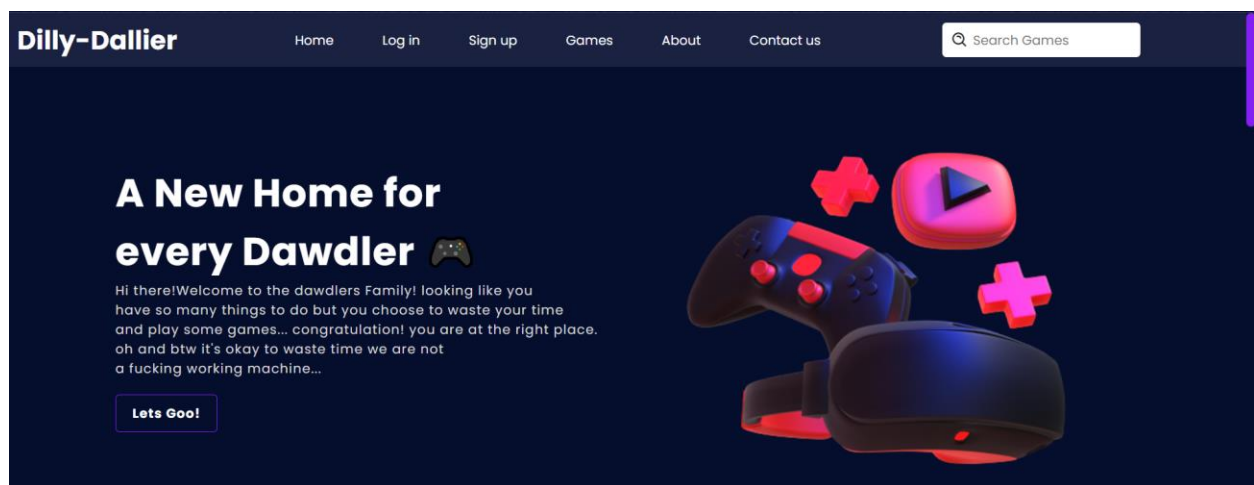
Basically, we provide games website contain varies games to enjoy your free time play and get the highest score to compete with others.

SEQUENCE DIAGRAM

Introduction and objectives

A web application that combines multiple games and keeps track of the player's score.

Users can keep track of their scores in each game. They can also see other players' high scores so they can compete with them. A global scoreboard shows all players and their scores in all games. It gives a sense of competitiveness to the users



SEQUENCE DIAGRAM

File Stricture

- Public: contains all the CSS, HTML, JS

 - It also contains all media elements

- Views: contains all the PUG files

- Env: contains all the database-related information

- There are some other folders containing the packages like package-lock, package-JSON

- . gitignore: Contains the node modules (Nodejs)

SEQUENCE DIAGRAM

Functional and Non-functional requirements

FUNCTIONAL

register and login: system must have login and register functions

player info: each user must be able to know his info

games: system must include functional games

database: system database must contain all user info

answers: system must do what each function on it supposed to do

NON-FUNCTIONAL

appearance: website style and theme

availability: system must be available

time complexity : time system takes to response to function

security : user info should be secure by not saving sensitive info and hash password in database and make sure that only owner of the account can access profile

SEQUENCE DIAGRAM

