

Landing Page

https://www.purplekittysquad.com

Game Logo

height: 50px;
margin-left: 20px;

Game Name

The Word Game Name is displayed on the Landing Page.
text-align: center;
font-size: 34px;
font-weight: 700;
margin-bottom: 16px;
margin-left: 16px;

Leaderboard

Leaderboard

Refresh

1. User A XX:XX
2. User B XX:XX
3. User C XX:XX
4. Anonymous XX:XX
5. User D XX:XX
6. User E XX:XX
7. User F XX:XX
8. Anonymous XX:XX
9. Anonymous XX:XX
10. Anonymous XX:XX
11. User G XX:XX
12. Anonymous XX:XX
13. ...
14. ...

Leaderboard

The Leaderboard displays the top 100 scores for the Daily Puzzle. A "Refresh" button is added to refresh the data.
height: 550px;
flex-direction: row;
justify-content: center;
margin-top: 50px;
margin-bottom: 100px;

Game History

A list of the user's last 10 games is displayed. Clicking on an item in the play history allows users to replay that game and attempt to achieve a higher score (except the today's reward game).
border-radius: 10px;
width: 20%;
min-width: 350px;
height: 500px;

Game History

* This window will only appear when the user has logged in.

- User's 10 recent games: ...
- Game ID and name
- Score for the particular name

Game History

Show Full History

Normal Puzzle and Design Puzzle Button

The Normal Puzzle game takes to the page where we can play the game in 3 levels and the Design Puzzle game is for the users to create and customise their own game and add it in our database.
width: 160px;
height: 20%;
font-size: 16px;
border-radius: 10px;
padding: 4px 12px;
margin-bottom: 20px;

Normal Puzzle

Daily Puzzle

Design Puzzle

Daily Puzzle

Daily Puzzle is generated daily for he users. The size of this button is a bit larger compared to other game's button as this is the main game puzzle of our Word Game
width: 200px;
height: 50px;
font-size: 20px;
border-radius: 10px;
padding: 4px 12px;
margin-bottom: 20px;

Privacy Policy

Terms of Conditions

Sign In Modal

SIGN IN

UserName

Password

Forgot Password?

Sign In

OR

Continue as a guest?

Not a member? Sign up

Sign In Modal

The Sign In Modal helps the user to Log in using their credentials into our database. The credentials are username and password. There is a link of "Forgot Password?" which can be used to change the password. There is an option to play the game as a guest too by clicking the link of "Continue as a guest". New users can Sign Up for our game by clicking the "Sign up" link and registering on the Register Page.
position: fixed;
top: 50%;
left: 50%;
transform: translate(-50%, -50%);
background-color: white;
padding: 30px;
box-shadow: 0 5px 11px 0 rgba(0, 0, 0, 0.15);
15px 0 rgba(0, 0, 0, 0.15);
z-index: 1000;
width: 15%;
overflow: auto;

Register

https://www.purplekittysquad.com/register

Game Logo/Back Button

height: 50px;
margin-left: 20px;

Login Button

Clicking the Login button opens a modal for users to log in or register for an account (via POST requests). Users can also choose to play the game as guest by clicking the link of "Continue as a guest" in the modal.
margin-right: 20px;
font-size: 14px;
border-radius: 5px;
padding: 2px 6px;

Register

Users can register a new account in the database by providing their Username and Password.
registerLabel :
display: block;
margin-top: 10px;
margin-bottom: 5px;
width: 40%;
registerInput :
margin-bottom: 20px;
width: 100%;
border: none;
border-bottom: 1px solid;
width: 40%;

Register

Register

Register Button

Users can register a new account in the database by providing their Username and Password and clicking the Register Button.
border-radius: 15px;
font-size: 16px;
min-height: 60px;
padding: 16px 24px;
width: 40%;
margin-top: 40px;

Normal Puzzle

https://www.purplekittysquad.com/game/normalpuzzle

Game Logo

Game Logo/Back Button

height: 50px;
margin-left: 20px;

User's Name

Time Counter

Displays the elapsed time for the current game.

Choose the Level:

A drop-down menu for users to choose the desired puzzle level.

Open Leaderboard

Words to be found:

Sample Words which needs to be found in the grid

Normal Puzzle

Displays the number of cells selected in the grid by the user.

0 Selected

Leaderboard

The Leaderboard displays the top scores for the Normal Puzzle. A "Refresh" button is added to refresh the data. The Leaderboard will change based on the level which we select.
display: block;
border-radius: 10px;
width: 20%;
min-width: 350px;
height: 500px;
box-shadow: 0 7px 30px rgba(62, 9, 11, 0.3);
padding: 20px 20px 10px 10px;
margin-top: 10px;
margin-bottom: 10px;
overflow-y: auto;

Game Grid

All game logic will be implemented and be executed here. A square grid either 5x5, 7x7, or 10x10 in size based on the level which we select is displayed with each cell containing a letter. When a selected sequence matches a word in the need-to-find-words list, the word is removed from the list.

Confirm Button

When all words are found then the score is generated in the Score Modal by clicking the Confirm button and is submitted to backend.

Confirm

Clear

Clear Button

This button is used to clear all the selections from the grid.

Daily Puzzle

https://www.purplekittysquad.com/game/dailypuzzle

Game Logo

Game Logo/Back Button

height: 50px;
margin-left: 20px;

User's Name

Time Counter

Displays the elapsed time for the current game.

Choose the Level:

A drop-down menu for users to choose the desired puzzle level.

Open Leaderboard

Words to be found:

Sample Words which needs to be found in the grid

Daily Puzzle

Displays the number of cells selected in the grid by the user.

0 Selected

Leaderboard

The Leaderboard displays the top 100 scores for the Daily Puzzle. A "Refresh" button is added to refresh the data.
display: block;
border-radius: 10px;
width: 20%;
min-width: 350px;
height: 500px;
box-shadow: 0 7px 30px rgba(62, 9, 11, 0.3);
padding: 20px 10px 10px 10px;
margin-top: 10px;
margin-bottom: 10px;
overflow-y: auto;

Game Grid

All game logic will be implemented and be executed here. A square grid either 5x5, 7x7, or 10x10 in size with each cell containing a letter. When a selected sequence matches a word in the need-to-find-words list, the word is removed from the list.

Confirm Button

When all words are found then the score is generated in the Score Modal by clicking the Confirm button and is submitted to backend.

Confirm

Clear

Clear Button

This button is used to clear all the selections from the grid.

Design Puzzle

https://www.purplekittysquad.com/game/designpuzzle

Game Logo

Game Logo/Back Button

height: 50px;
margin-left: 20px;

User's Name

Input Text to make the game:

Enter comma-separated single words to construct the Word Game.

Choose the Level:

A drop-down menu for users to choose the desired puzzle level.

Game Grid

The game will be generated randomly here. A square grid either 5x5, 7x7, or 10x10 in size based on the level which we select is displayed with each cell containing a letter from the words in the input text.

Confirm Button

The Confirm button is to submit the input text and level information to the backend. The backend receives the information, generates a puzzle, and sends it back to the client (frontend). The generated puzzle is displayed to the user in the Game Grid.

Confirm

Regenerate

Regerate Button

If the user is not satisfied with the generated puzzle, they can either click the Regenerate button again or modify the input text and level, then click the Confirm button again to submit their updated design.

Score Modal

User's Name

Game ID: XX

Score: XX

Submit

Cancel

Full History Modal

User's Name

Full History

Game ID

Score

1. Game ID 1 XX:XX
2. Game ID 1 XX:XX
3. Game ID 1 XX:XX
4. Game ID 1 XX:XX
5. Game ID 1 XX:XX
6. Game ID 1 XX:XX
7. Game ID 1 XX:XX
8. Game ID 1 XX:XX
9. Game ID 1 XX:XX
10. Game ID 1 XX:XX
11. Game ID 1 XX:XX
12. Game ID 1 XX:XX
13. Game ID 1 XX:XX
14. Game ID 1 XX:XX
15. Game ID 1 XX:XX
16. Game ID 1 XX:XX
17. ...
18. ...
19. ...
20. ...
21. ...
22. ...
23. ...
24. ...
25. ...

Full History Modal

The Full History Modal displays the all the games played and their scores by the particular signed in user up to last 3 days.
position: fixed;
top: 30%;
left: 30%;
transform: translate(-50%, -50%);
background-color: white;
padding: 30px;
box-shadow: 0 5px 11px 0 rgba(0, 0, 0, 0.15);
0.0.18), 0 4px 15px 0 rgba(0, 0, 0, 0.15);
z-index: 1000;
width: 35%;
overflow: auto;