

personal-website/major-projects/project02/details.js

```
1  /*
2    Name: Kevin Blinn
3    Class: CPSC 3750
4    Date Due: July 20th, 2024
5    Assignment: Project 02 – Collect App Phase 1
6  */
7
8  // This function runs when the entire DOM content has been loaded
9  document.addEventListener('DOMContentLoaded', function() {
10
11    // Parse the URL parameters and Get the 'id' parameter
12    const params = new URLSearchParams(window.location.search);
13    const gameId = params.get('id');
14
15    // Check if a game ID is provided in the URL
16    if (gameId) {
17      // Fetch and display the details of the specified game
18      fetchGameDetails(gameId);
19    }
20  });
21
22  // Function to fetch and display details of a specific game
23  function fetchGameDetails(id) {
24
25    // API key for RAWG Video Games Database API
26    const apiKey = '02fdad8f60254eea8c8509bf12e6dcde';
27
28    // Construct the API URL with the game ID parameter
29    const url = `https://api.rawg.io/api/games/${id}?key=${apiKey}`;
30
31    // Make an AJAX request to the RAWG API
32    $.ajax({
33      url: url,
34      method: 'GET',
35      success: function(response) {
36
37        // Log the response for debugging
38        console.log('Game details response:', response);
39
40        // Display the game details
41        displayGameDetails(response);
42      },
```

```
43     error: function(xhr, status, error) {
44
45         // Log any errors that occur during the request
46         console.error('Error fetching game details:', error);
47     }
48 });
49 }
50
51 // Function to display the details of a specific game on the page
52 function displayGameDetails(game) {
53
54     // Get the game details container element by its ID
55     const detailsContainer = document.getElementById('gameDetails');
56
57     // Set the inner HTML of the details container with the game's information
58     detailsContainer.innerHTML = `
59         
60         <h2>${game.name}</h2>
61         <p>${game.description_raw || 'No description available.'}</p>
62         <p>Release Date: ${game.released}</p>
63         <p>Rating: ${game.rating || 'N/A'}</p>
64         <p>Developers: ${game.developers.map(d => d.name).join(', ')}</p>
65         <p>Genres: ${game.genres.map(g => g.name).join(', ')}</p>
66         <p>Platforms: ${game.platforms.map(p => p.platform.name).join(', ')}</p>`;
67     }
68 }
```