Styling personal Profile card

Index.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Profile Card</title>
  <link rel="stylesheet" href="styles.css">
</head>
<body>
  <div class="profile-card" id="profile-card">
    <img src="" alt="Profile Picture" id="profile-picture">
    <h2 id="profile-name"></h2>
    <p id="profile-bio"></p>
    <div class="social-links">
      <a href="#" id="social-link-1">Social 1</a>
      <a href="#" id="social-link-2">Social 2</a>
      <a href="#" id="social-link-3">Social 3</a>
    </div>
  </div>

  <script src="script.js"></script>
</body>
</html>
```

Styles.css

```css
body {
  font-family: Arial, sans-serif;
  display: flex;
  justify-content: center;
  align-items: center;
  min-height: 100vh;
  margin: 0;
  background-color: #f4f4f4;
}

.profile-card {
  width: 300px;
  background-color: #fff;
  padding: 20px;
  text-align: center;
  border-radius: 10px;
  box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);
}

.profile-card img {
  width: 100px;
  height: 100px;
  border-radius: 50%;
  margin-bottom: 20px;
}
```

```css
.profile-card h2 {
  font-size: 24px;
  margin: 10px 0;
}

.profile-card p {
  font-size: 16px;
  color: #555;
}

.social-links a {
  display: inline-block;
  margin: 5px 10px;
  padding: 10px;
  background-color: #007bff;
  color: white;
  text-decoration: none;
  border-radius: 5px;
}

.social-links a:hover {
  background-color: #0056b3;
}

.social-links a:active {
  background-color: #00408b;
}
```

Script.js

```javascript
// Function to fetch data from the JSON file and update the profile card
function loadProfileData() {
  // Creating a new XMLHttpRequest object
  const xhr = new XMLHttpRequest();

  // Opening the request to the JSON file (profile.json)
  xhr.open('GET', 'profile.json', true);

  // Define what happens when the request completes successfully
  xhr.onload = function() {
    if (xhr.status === 200) {
      // Parse the JSON response
      const data = JSON.parse(xhr.responseText);

      // Update the profile card with the data from JSON
      document.getElementById('profile-name').textContent = data.name;
      document.getElementById('profile-bio').textContent = data.bio;
      document.getElementById('profile-picture').src = data.profile_picture;

      // Update the social media links
      document.getElementById('social-link-1').href = data.social_links[0];
      document.getElementById('social-link-2').href = data.social_links[1];
      document.getElementById('social-link-3').href = data.social_links[2];

      // Optional: Change the text of the social links to match the platform (this can be added in the JSON if needed)
      document.getElementById('social-link-1').textContent = "LinkedIn";
```

```
        document.getElementById('social-link-2').textContent = "Twitter";

        document.getElementById('social-link-3').textContent = "GitHub";

      } else {

      console.error('Failed to load profile data');

      }

    };


    // Send the request

    xhr.send();

}


// Call the function to load profile data when the page loads

window.onload = loadProfileData;
```

profile.json

```
{

  "name": "Jane Smith",

  "bio": "Software Engineer and Tech Enthusiast.",

  "profile_picture": "https://www.example.com/path/to/profile-picture.jpg",

  "social_links": [

    "https://www.linkedin.com/in/janesmith",

    "https://twitter.com/janesmith",

    "https://github.com/janesmith"

  ]

}
```