

# index.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Feedback Form</title>
  <link rel="stylesheet" href="style.css">
</head>
<body>
  <div class="container">
    <h1>Feedback Form</h1>
    <form id="feedbackForm">
      <input type="text" id="name" placeholder="Your Name" required>
      <input type="email" id="email" placeholder="Your Email" required>
      <select id="rating" required>
        <option value="" disabled selected>Rate your experience</option>
        <option value="1">1 - Poor</option>
        <option value="2">2 - Fair</option>
        <option value="3">3 - Good</option>
        <option value="4">4 - Very Good</option>
        <option value="5">5 - Excellent</option>
      </select>
      <textarea id="message" placeholder="Your Feedback" required></textarea>
      <button type="submit">Submit Feedback</button>
    </form>
  </div>

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

# style.css

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

.container {
  background: white;
  padding: 50px;
  border-radius: 8px;
}
```

```
    box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
    width: 400px;
    text-align: center;
}
```

```
input, select, textarea {
    width: 100%;
    padding: 10px;
    margin-bottom: 10px;
    border: 1px solid #91ef6c;
    border-radius: 4px;
}
```

```
#rating{
    width: 105%;
}
```

```
textarea {
    resize: vertical;
    height: 100px;
}
```

```
button {
    padding: 10px 20px;
    background-color: #28a745;
    color: white;
    border: none;
    border-radius: 4px;
    cursor: pointer;
}
```

```
button:hover {
    background-color: #218838;
}
```

## app.js

```
// Import Firebase modules
import { initializeApp } from "https://www.gstatic.com/firebasejs/11.4.0/firebase-app.js";
import { getDatabase, ref, push } from "https://www.gstatic.com/firebasejs/11.4.0/firebase-database.js";
```

```
// Firebase configuration
const firebaseConfig = {
    apiKey: "AIzaSyAhsN00tKhh1uAyo2TstI9tpGD_y-qvMP8",
    authDomain: "fir-database-cca32.firebaseio.com",
    projectId: "fir-database-cca32",
    storageBucket: "fir-database-cca32.firebaseio.com",
    messagingSenderId: "327223621970",
    appId: "1:327223621970:web:dff822ee3e47b956c9e28b",
    measurementId: "G-CHR22VXN96"
```

```
});

// Initialize Firebase
const app = initializeApp(firebaseConfig);
const database = getDatabase(app);

// DOM elements
const feedbackForm = document.getElementById('feedbackForm');

// Submit form
feedbackForm.addEventListener('submit', (e) => {
  e.preventDefault(); // Prevent page reload

  // Get form values
  const name = document.getElementById('name').value;
  const email = document.getElementById('email').value;
  const rating = document.getElementById('rating').value;
  const message = document.getElementById('message').value;

  // Save to Firebase
  push(ref(database, 'feedback'), { name, email, rating, message })
    .then(() => {
      // Show success alert
      alert("Thank you for your feedback!");
      // Clear form
      feedbackForm.reset();
    })
    .catch((error) => {
      // Show error alert
      alert("Error submitting feedback: " + error.message);
    });
});
```