



Star Rating System



Team

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Shubhranil Karmakar
UNI.ROLL:11771024059

2

SK Dilraj Mahammad
UNI.ROLL: 11771024061

3

Surjendu Nandi
UNI.ROLL:11771024069

HTML

1

```
StarRating > StartRating.html > html > body > div.outer > div.star > div.stars
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <link rel="stylesheet" href="styles.css">
7      <title>FEEDBACK FORM</title>
8  </head>
9  <body>
10
11      <div class="outer">
12          <h1 class="headding">RATE US</h1><br>
13          <div class="star">
14              <div class="stars"></div>
15              <div class="stars"></div>
16              <div class="stars"></div>
17              <div class="stars"></div>
18              <div class="stars"></div>
19          </div><br>
20          <input id="input" type="text" readonly><br>
21      </div>
22      <script src="Logic.js"></script>
23  </body>
24  </html>
```

2

CSS

```
StarRating > # styles.css > *  
1  *{  
2      margin: 0;  
3      padding: 0;  
4  }  
5  body  
6  {  
7      display: flex;  
8      justify-content: center;  
9      align-items: center;  
10 }  
11 .stars img{  
12     height: 60px;  
13     width: 60px;  
14     cursor: pointer;  
15 }  
16 .outer{  
17     height: 500px;  
18     width: 500px;  
19     overflow: hidden;  
20     display: flex;  
21     flex-direction: column;  
22     justify-content: center;  
23     align-items: center;  
24     background-image: linear-gradient(■skyblue,■white);  
25 }  
26 .stars:hover  
27 {  
28     transform: rotate(-10deg);  
29     transition-duration: 0.3s;  
30 }  
31 .star{  
32     display: flex;  
33     justify-content: space-evenly;  
34     height: 90px;  
35     width: 500px;  
36 }  
37 input  
38 {  
39     color: □black;  
40     font-family: Georgia;  
41     font-weight: bolder;  
42     height: 20px;  
43     width: auto;  
44     text-align: center;  
45     background-color: □rgba(89, 196, 215, 0);  
46     border: none;  
47     outline: none;  
48     font-size: 20px;  
49 }
```

3

Java Script

```
StarRating > JS Logic.js > ...
1 let stars = document.querySelectorAll(".stars");
2 let message = document.querySelector("input[type='text']");
3 let j=1; //flag to keep index
4 stars.forEach((star)=>{
5     star.addEventListener("click",(c)=>{
6         // console.log(c.target.id);
7         for(k=1;k<=j;k++){ //reseting
8             document.getElementById(`${String(k)}`).src = "./assets/Star.png";
9         }
10        for(i=1;i<=Number(c.target.id);i++){ //setting
11            document.getElementById(`${String(i)}`).src = "./assets/GoldStar.png";
12        }
13        j=Number(c.target.id);
14        message.value = `You've rated us ${j} stars`;
15    });
16 });
```

Introduction

RATE US



The star rating system is a widely adopted user interface component designed to allow users to provide feedback on products, services, or experiences by assigning a rating, typically on a scale of one to five stars. Developed as part of our Mobile and Web Development paper, this star rating webpage leverages HTML for structure, CSS for styling, and JavaScript for interactivity to create an intuitive and responsive feedback mechanism. The system enables users to visually express their satisfaction level, making it a critical tool for businesses and service providers to gauge user sentiment and improve offerings.

Need For Star Ratings?

RATE US



You've rated us 3 stars

User Feedback Collection: It provides a simple, standardized method for users to share their opinions, reducing the complexity of feedback submission.

Service Quality Assessment: Businesses require measurable data to evaluate customer satisfaction and identify areas for improvement.

User Engagement: An interactive and familiar interface encourages users to engage with the platform, increasing participation rates.

Use Of Star Rating System

RATE US



You've rated us 5 stars

E-Commerce: Allows customers to rate products, aiding others in purchase decisions (e.g., Amazon, eBay).

Service Industries: Used in hospitality, ride-sharing, and food delivery apps (e.g., Uber, Airbnb) to evaluate service quality.

Content Platforms: Enables rating of movies, music, or articles (e.g., IMDb, Spotify) to reflect user preferences.

Changes Brought By Star Rating

RATE US



You've rated us 5 stars

Improved Service Quality: Real-time feedback enables businesses to address issues promptly, leading to enhanced customer experiences.

Increased Transparency: Publicly visible ratings foster trust by showcasing authentic user opinions, influencing consumer behavior.

Competitive Advantage: Services with higher ratings attract more customers, pushing providers to maintain high standards.

THANKS FOR RATING US

