Build An Interactive Rating Card - React States & Components

Due Date: **1st May, 2023 23:59:59**

1. Using React, build an **Interactive Rating Card** from this HTML markup.

```html
<main>
  <h1>Interactive Rating Component</h1>
  <div class="card">
    <div class="rating-container">
      <div class="star-icon-wrapper">
        <img src="./images/icon-star.svg" alt="Rating Star Icon" />
      </div>

      <h3>How did we do?</h3>

      <p>
        Please let us know how we did with your support request. All
        feedback is appreciated to help us improve our offering!
      </p>

      <div class="buttons">
        <button>1</button>
        <button>2</button>
        <button>3</button>
        <button>4</button>
        <button>5</button>
      </div>

      <div class="submit-button-wrapper">
        <button class="submit">Submit</button>
      </div>
    </div>

    <div class="rating-feedback-container">
      <img
        src="./images/illustration-thank-you.svg"
        alt="Thank you illustrator"
      />

      <div class="rating-result">
        You selected <span id="rating">0</span> out of 5
      </div>

      <h3>Thank you!</h3>

      <p>
        We appreciate you taking the time to give a rating. If you
ever need
```
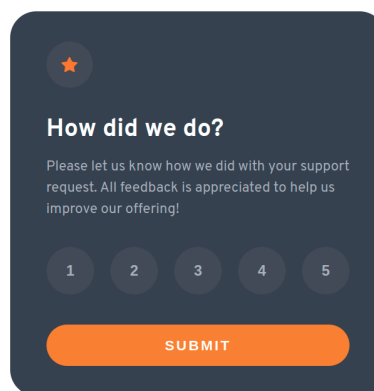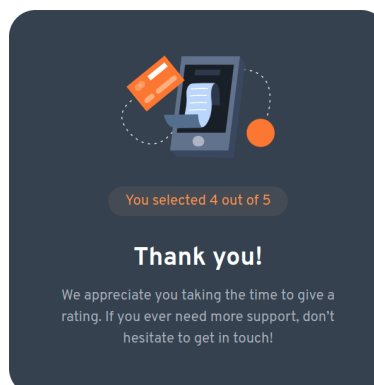
```
        more support, don't hesitate to get in touch!
      </p>
    </div>
  </div>
</main>
```

Both the above HTML markup and its styles (CSS) are provided in the assignment's resources folder in **interactive-rating-card-HTML-CSS**. Please convert it to **JSX** to quickly build and design your Card UI.

2. Your users should be able to:

  1. Select and submit a number rating like below

INTERACTIVE RATING COMPONENT

  2. See the "Thank you" card state after submitting a rating like below:

INTERACTIVE RATING COMPONENT

Here are some hints and pointers:

- You may have at least one component called **RatingCard** with at least these states:

    1. **status** - keep track of the status of the card. One can say your card **status** is in **idle** state when it's not submitted, and in **submitted** state when it's submitted.

        You can also use this **status** state to show the "Thank you" messsage when the card is submitted, otherwise show the rating content as the default UI.

    2. A **rating** state. This state will hold the value of the selected rating button. This state is also displayed in the rating result's UI ("Thank you" message) after the rating is submitted.

Feel free to have any number of components and states as long as they make sense to you.

By Omar Jasseh
Course Instructor