**Example**

**You have been assigned to develop a user feedback form for a website using Express.js and cookies.**

**Implement the following requirements:**

* **Create a form with the following fields:**
  + **Name (input field)**
  + **Email (input field)**
  + **Message (textarea field)**
  + **Rating (radio buttons: Bad, Average, Good, Very Good, Excellent)**
* **When the user submits the form, store their feedback information (name, email, message, and rating) in a cookie named "feedback" that expires in 10 seconds.**
* **Display a confirmation message to the user after successfully submitting the form & Create a link to display the feedback details stored in the "feedback" cookie.**
* **When the user click to the link, retrieve the feedback information from the cookie and display it on the page also include a link on the feedback details page to Logout.**
* **When the user clicks the link, user redirected to home page.**

**Feedback.js**

const express = require('express');

const cp = require('cookie-parser');

const app = express();

app.use(cp());

app.use(express.urlencoded({ extended: true }));

app.get('/', (req, res) => {

  res.sendFile(\_\_dirname + '/cookietask.html');

});

app.post('/submit-feedback', (req, res) => {

  const { name, email, message, rating } = req.body;

  // Create the feedback object

  const feedback = {

    name,

    email,

    message,

    rating

  };

  // Set the feedback cookie with a 10-second expiration

  res.cookie('feedback', feedback, { maxAge: 10000 });

  res.send('Thank you for your feedback! <br> <a href="/feedback-details"> Show Feedback </a>');

});

app.get('/feedback-details', (req, res) => {

  const feedback = req.cookies.feedback;

  if (feedback) {

    res.send(`

      <h1>Feedback Details</h1>

      <p><strong>Name:</strong> ${feedback.name}</p>

      <p><strong>Email:</strong> ${feedback.email}</p>

      <p><strong>Message:</strong> ${feedback.message}</p>

      <p><strong>Rating:</strong> ${feedback.rating}</p>

      <a href="/" > logout </a>`);

  } else {

    res.send('No feedback available.');

  }

});

app.listen(3000, () => {

  console.log('Server is running on port 3000');

});

**Cookietask.html**

<!DOCTYPE html>

<html>

<head>

  <title>User Feedback Form</title>

</head>

<body>

  <h1>User Feedback Form</h1>

  <form action="/submit-feedback" method="POST">

    <label for="name">Name:</label>

    <input type="text" id="name" name="name" required><br><br>

    <label for="email">Email:</label>

    <input type="email" id="email" name="email" required><br><br>

    <label for="message">Message:</label>

    <textarea id="message" name="message" required></textarea><br><br>

    <label for="rating">Rating:</label>

    <input type="radio" id="rating1" name="rating" value="Bad" required>

    <label for="rating1">Bad</label>

    <input type="radio" id="rating2" name="rating" value="Average" required>

    <label for="rating2">Average</label>

    <input type="radio" id="rating3" name="rating" value="Good" required>

    <label for="rating3">Good</label>

    <input type="radio" id="rating4" name="rating" value="Very Good" required>

    <label for="rating4">Very Good</label>

    <input type="radio" id="rating5" name="rating" value="Excellent" required>

    <label for="rating5">Excellent</label><br><br>

    <input type="submit" value="Submit">

  </form>

</body>

</html>