Assignment 13

Code:

<%@ page language="java" contentType="text/html; charset=UTF-8" pageEncoding="UTF-8"%>

<!DOCTYPE html>

<html>

<head>

    <title>Date Locale Example</title>

    <script>

        function changeLocale() {

            document.getElementById("localeForm").submit();

        }

    </script>

</head>

<body>

    <h1>Date Locale Example</h1>

    <form id="localeForm" method="post">

        <label for="localeSelect">Select Locale:</label>

        <select id="localeSelect" name="locale" onchange="changeLocale()">

            <option value="en\_US">English (US)</option>

            <option value="fr\_FR">French (France)</option>

            <option value="es\_ES">Spanish (Spain)</option>

        </select>

    </form>

    <br>

    <%

        String selectedLocale = request.getParameter("locale");

        if (selectedLocale != null) {

            Locale locale = new Locale(selectedLocale);

            Locale.setDefault(locale);

            DateFormat dateFormat = DateFormat.getDateInstance(DateFormat.LONG, locale);

            Date currentDate = new Date();

    %>

            <p>Date in <%= locale.getDisplayName() %> format: <%= dateFormat.format(currentDate) %></p>

    <%

        }

    %>

</body>

</html>