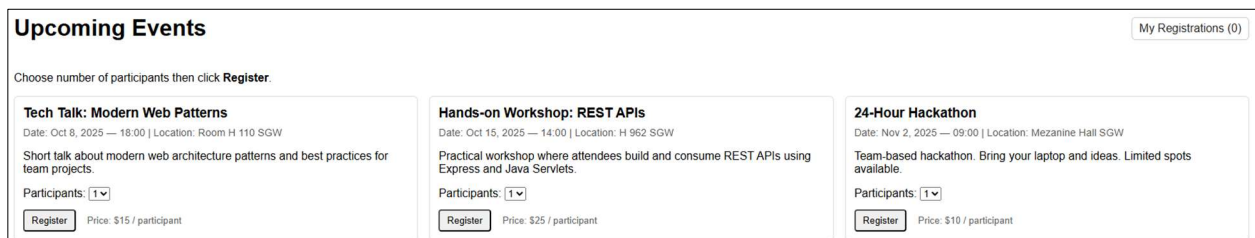|	
Due Date:	By 11:59 PM, October 20, 2025
Late Submission:	None accepted.
Purpose:	The purpose of this assignment is to practice server-side coding to handle http requests and responses.

You are required to implement a simplified online event registration system using: 1) Java Servlets and 2) JSP. That means you implement the same website twice, one time using servlets and one time with JSP. The functions/pages of this Web site are described below:

N.B: All events information is hard-coded; no database or files.

1. Event Listing Page

- Display a list of three upcoming events (e.g., "Tech Talk," "Workshop," "Hackathon").
- Each event shows:
  - Event name, date & time, and location.
  - Short description.
  - A dropdown to select number of participants (1–5).
  - "Register" button.

- A "My Registrations" link at the top right takes the user to the registration summary page.
- Clicking "Register" adds that event registration (with chosen number of participants) to a registration list and stays on the listing page.

Figure 1. Events Listing page

2. Registration Summary Page

- This page shows all events the user registered for.
- Each row displays:
  - Event name, date/time
  - Number of participants

○ Price per participant & total for that event

Actions:
- **Update button**: Change number of participants and update the total cost. If 0 participants entered, show a warning but do not remove the registration.
- **Cancel button**: Completely removes that event from the registration list.
- **Continue Browsing link**: Returns to the Event Listing Page.
- **Confirm Registration button**: Takes the user to a simple page with "Registration Confirmed!" (no actual payment or email).

Figure 2. Registration Summary page

3. Registration Confirmation Page

Figure 3. Registration Confirmation page

Some more detailed requirements:

1. Do not mix servlet and JSP. You use only one technique at the server side at a time.
2. Do not submit the modules or the dependent jar files. Only submit your code with proper directories.
3. Make sure you style your websites using CSS.

Submitting Assignment #1

Submission:

- This is an individual assignment.
- Please give meaningful names to files to make the evaluation process easier.
- Do not submit the modules or the dependent jar files. **Only submit your code with proper directories**.
- Please make sure to review your final version right before submission and avoid making unreviewed last-minute changes. The submitted file will be graded, and it is your responsibility to ensure it is the correct version.
- You need to create one Zip file for your assignment. This .zip file must contain your code with proper directories. The naming convention is as follows:

  ➢ The .zip file should be called *a#_studentID*, where # is the number of the assignment and studentID is your student ID. For example: with regard to this assignment, a student with ID/Number: 123456 shall submit a .zip file named: a1_123456.zip
  - Submit your zipped file via course Moodle webpage.

Evaluation Criteria for Assignment 3

Event Listing Page	8 pts
- Use some CSS to style the page - The page content - The "Register" button function - The "My Registrations" link function	1 pts 2 pts 4 pts 1 pts
Registration Summary Page	**11 pts**
- The "Update" function - The "Cancel" function - The "Continue Browsing" link - The "Confirm Registration" button - Use some CSS to style the page	3 pts 4 pts 2 pts 1 pt 1 pt
Registration Confirmation Page	**1 pt**
TOTAL	**20 pts**