## **PAT - 4**

## Develop Web Pages Using HTML, CSS, and JavaScript

## Scenario: Student Collaboration Platform for a University

You are tasked with developing a student collaboration platform for a university. The platform should allow students to share their comments, selected courses, and extracurricular activities. Design a web page that includes two text areas, a multi-select list for courses, and a dropdown box for extracurricular activities. Upon submission, the entered comment along with the selected courses and extracurricular activity should be displayed in two different sections: one showing individual comments and another showing the combined result. Implement validation to ensure that none of the fields are left empty, and enable spell check for the comment text area.

## **Requirements:**

- 1. Multi-select list for courses includes: Web Programming, Database, Data Structures, Machine Learning, and Deep Learning.
- 2. Dropdown box includes: Sports, Art, Music and Dance.

