LA-2 Problem Statement

To design, develop and host a web application using HTML, CSS and JavaScript.

Problem Statement:

Design, develop and host a web application for your Resume/Curriculum Vitae (CV) using HTML, CSS and JavaScript. The web application should have at least following sections:

Resume/CV Content

1. Photo of student – Passport size
2. Name of student
3. Contact Information – Email ID (1 or more), Mobile Number (optional)
4. Career Objective
5. Educational Qualifications – SSC, HSC, First Year to Third Year
6. Technical Skills – Include Programming Languages, Web Development Frameworks, Databases, Any specialised libraries (Tensor Flow, etc.), OS, etc. (You can add any other appropriate skills)
7. Publications (with links to papers), if any
8. Certifications (with embedded pdf)
9. Projects/Products Developed – Include abstract in short, hosted links (if any), video links (if any), any published article links (if any), GitHub links (if it is an open-source project), etc.
10. Co-curricular Activities – include competitions, events participated/organized, club activities, workshop attended/organized, etc.
11. Extra-curricular Activities – Social Activities, Sports Activities, etc.
12. Achievements – Ranks, Positions acquired, etc.
13. Languages Known – Languages that you can speak, write and read.
14. Interests/Hobbies – Your appropriate interests and hobbies.
15. Video of your short introduction (minimum 1 minute)

Your Hometown/Village Information

1. 2-3 photos of your hometown/village
2. Information of your hometown/village in your language
3. Places to visit in your town/village, if any (2-3 photos and short description)

Contact me

1. Create a form for a user to contact you (Name, Email-ID, purpose, etc.)
2. Use various HTML form elements and their validations to create the form.
3. Display the alert on successful form filling using alert () method.

Instructions:

1. Use appropriate HTML5 semantic elements, lists and tables.
2. Use media elements wherever necessary.
3. Apply internal and external CSS to every page.
4. Use JavaScript for form validation, change page content and wherever necessary.
5. Database is not required.
6. Host the web application on any free hosting site.

Note:

1. Take screenshots of your hands-on session.
2. **Create a pdf file** of screenshots with **"LA2_ExamSeatNum" as its name**.
3. Upload the file on the **WCE Moodle** before the given deadline.
4. Upload the files on **GitHub's (or any other) Public Repository** using your account and add link in the document to be uploaded on the **WCE Moodle**.
5. Add the hosted link in the report document.