Web Programming: Assignment 1

Instructions:

- The aim of this assignment is to give you an initial hands-on regarding CSS and HTML.
- Any copying from the internet or peers is strictly prohibited and will lead to severe penalties.
- Submit your files with **proper numbering of questions with your roll number** on GCR.
- Assignment deadline is 09-Feb.

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Question 1:

Design a **web-based internship application form** that allows students and professionals to apply for internship opportunities. The form should collect essential applicant details and include validation to ensure accurate data submission.

Ensure the form is fully responsive, adapting to different screen sizes (desktop, tablet, and mobile). Creativity in the design, layout, and styling of the form will play a crucial role in achieving maximum marks, so focus on making it visually appealing, user-friendly, and professional.

Include fields for the applicant's:
1.1 Personal Information:
      1.1.1 Full Name (First Name, Last Name)
      1.1.2 Contact Information (Phone Number, Email Address)
      1.1.3 Address (Street, City, State, ZIP Code)
1.2 Educational Background:
      1.2.1 Current Academic Status (High School, Undergraduate, Graduate, etc.)
      1.2.2 Name of School/University
      1.2.3 Major/Field of Study
      1.2.4 Expected Graduation Year
1.3 Internship Preferences:
      1.3.1 Desired Internship Position
      1.3.2 Preferred Internship Duration (3 months, 6 months, etc.)
      1.3.3 Available Start Date
      1.3.4 Preferred Work Mode (Remote, On-Site, Hybrid)
1.4 Work Experience (If Any):
      1.4.1 Previous Internship/Job Titles
      1.4.2 Company Names
      1.4.3 Employment Dates
      1.4.4 Responsibilities and Skills Learned
1.5 Additional Qualifications:
      1.5.1 Relevant Skills (e.g., programming languages, design software, marketing tools)
      1.5.2 Certifications or Online Courses Completed
1.6 Documents Upload:

1.6.1 Upload Resume (File Upload)

1.6.2 Upload Cover Letter (Optional, Text Area)

1.6.3 Upload Portfolio (Optional, File Upload or Link to Portfolio)

1.7 References (Optional):

1.7.1 Reference Name

1.7.2 Reference Contact Information

1.7.3 Relationship to Applicant

1.8 Additional Questions:

1.8.1 Why do you want to intern at this company?

1.8.2 What are your career goals after completing the internship?

1.9 Consent and Agreement:

1.9.1 Checkbox for agreeing to terms and conditions

1.9.2 Privacy Policy acknowledgment

Notes:

- Use form tag for creating the form, and use **required** attribute where fields are not optional.
- Use **dropdown** wherever appropriate, i.e., preferred work mode, internship duration, etc. Also use input type **number** where only a number is required as input, i.e., graduating year.
- For **upload portfolio** input**,** user can either upload a file or provide a link. So you will need to create two input fields for this.

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Question 2:

Design **a complete web page** similar to the **"About" page of Minimalist Baker** (courtesy: https://minimalistbaker.com/about/) using HTML and CSS. Detail the necessary steps and CSS code to ensure the website adjusts seamlessly across different devices and browsers. Focus on making the layout responsive, especially for elements like the navigation bar, main content, and footer.

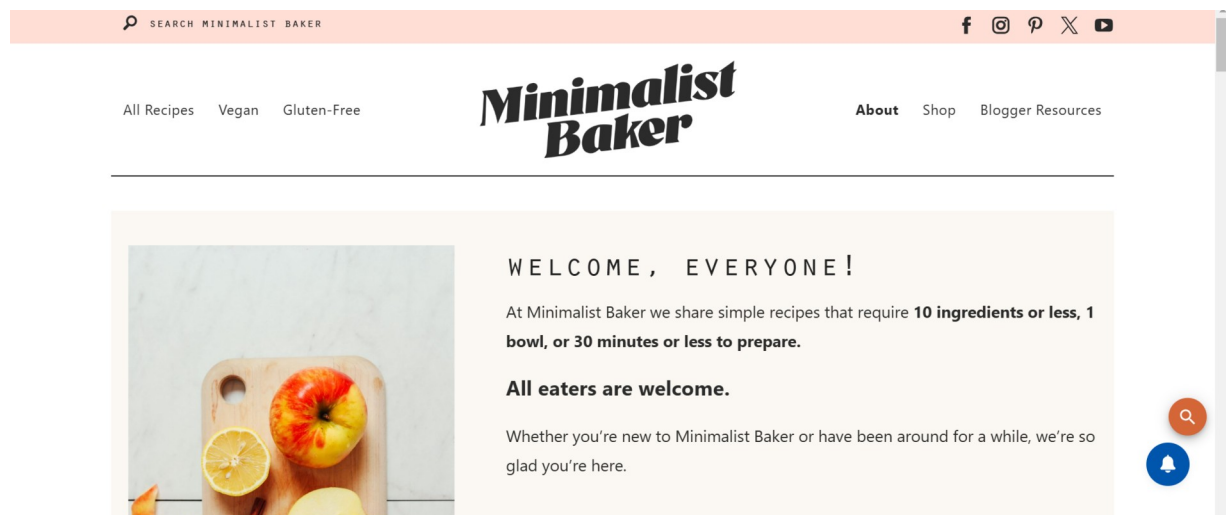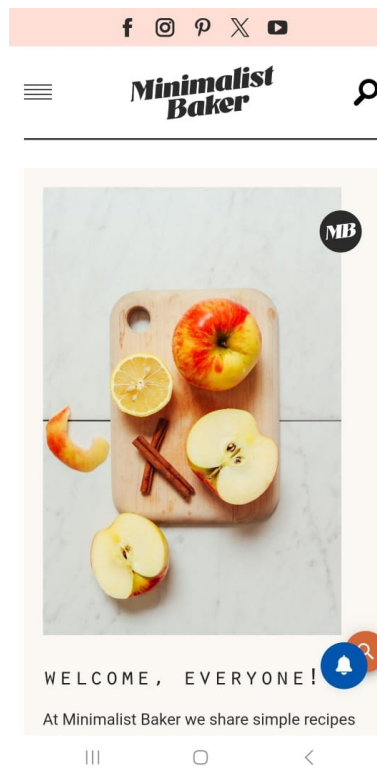**Note: You must include an external CSS file named style.css.**

Fig 1: Desktop screen layout

Fig 2: Mobile screen layout