

Internship Task

Full Stack Development



Instructions

You are required to come up with a solution to the provided business case in the next section.

Eligibility Criteria:

• Only college/university pass-out or final-semester students are eligible.

Business Context

Design and develop a responsive, mobile-friendly website for a fictional small business. The website should include the following pages:

- Home page: A landing page that provides an overview of the business and its services
- Contact us: A page that includes a form for visitors to send inquiries or requests for more information

The website should be built using HTML, CSS, and JavaScript, and should make use of responsive design techniques to ensure that it looks and functions correctly on a variety of devices.

Deliverables

- Delivering as a PoC (Proof of Concept) is fine.
- To complete the assignment, the candidate should provide the following deliverables:
 - Source code for the website, including all HTML, CSS, and JavaScript files
 - Any additional resources (e.g., images, fonts) used in the website.
 - A brief document describing the design and development process, including any challenges faced and how they were addressed.
 - A link to a live demo of the website hosted on a platform such as GitHub Pages or Heroku



Candidate Expectations

Your task is to execute the process for deploying a website while answering the following questions in the document file.

- Can you describe the process you followed to design and develop the website for the fictional small business?
- What programming languages and technologies did you use to build the website?
- How did you ensure that the website was responsive and mobile-friendly?
- Did you face any challenges during the development process, and if so, how did you address them?
- Can you provide examples of how you used responsive design techniques to make the website look and function correctly on different devices and screen sizes?
- Can you share any lessons learned or best practices that you followed during the development process?