**Frontend Technology Assessment**

**Exercise**Create a **responsive website** with a header, footer, banner, slider, and content organized with tabs. Use **HTML, CSS, and jQuery** to build this page.  
Attached ***design.jpg*** separately for this.   
You can use Bootstrap or Materialize library as well.

### **Requirements:**

1. **HTML Structure:**
   * Header with a **navigation bar**.
   * A **banner section** below the header.
   * **Tabs** to switch between multiple sections of content.
   * Footer at the bottom of the page.
2. **CSS Styling:**
   * Use CSS for layout and design.
   * The page should be **responsive** (adjusts properly across desktop, tablet, and mobile).
   * The banner should contain a **background image** and text overlay.
3. **JavaScript/jQuery Functionality:**
   * Tabs should be **clickable** and load the appropriate content without reloading the page.
   * Use **jQuery** to handle the tab-switching logic.
4. **Mobile Responsiveness:**
   * On smaller screens, the **navigation bar** should collapse into a hamburger menu (simple implementation).
5. **Standards:**
   * Ensure the website meets basic **HTML5** and **CSS3 standards**.
   * Use **semantic elements** (like <header>, <footer>, <nav>, etc.).

### **Assessment Criteria:**

* **Functionality:** Does the page behave as expected (e.g., tabs working, responsive layout)?
* **Code Quality:** Is the code well-structured and clean?
* **Design:** Does the page look visually appealing and follow responsive design principles?
* **Accessibility:** Are semantic elements used appropriately?

**Submission:**Create a GitHub repository, ensure the name is generic and doesn’t contain any company names. Commit your code to the GitHub repository and share the link with us.

**Follow-up Discussion:**After completing the exercise, be ready for a 15-minute discussion on your key decisions, assumptions, and rationale for your implementation.