**I Reference This Website**

**https://talhareviews.store/**

**RaqeebTech Store - Semester Project Documentation**

**Topic 1: Project Overview**

**Project Title:** RaqeebTech Store  
**Type:** 4-Page E-commerce Website  
**Objective:**  
The goal of this project is to develop a 4-page e-commerce website titled **RaqeebTech Store** to demonstrate proficiency in **front-end web development concepts** including semantic HTML, CSS (custom and/or framework-based), JavaScript interactivity, and version control using Git and GitHub. The website is designed to simulate a small online store that emphasizes product reviews and user experience.

This project will serve as a **portfolio piece** that highlights my technical skills in building responsive and interactive web interfaces using modern front-end technologies.

**Topic 2: Project Structure**

**Chosen Website Type:** E-commerce Website  
**Chosen Structure:** Option 1 - **4-Page Website**

**📄 1. Home Page**

* Hero Section: Banner with tagline and CTA ("Shop Now")
* Navigation Bar: Logo, menu items, search bar, cart icon
* Featured Products: Product previews with image, name, price, and review
* Testimonials: Short customer reviews
* Newsletter Signup: Email form
* Footer: Social media, links, copyright

**📄 2. About Page**

* Overview of RaqeebTech Store: Purpose and business model
* Story: Brief origin of the brand
* Mission Statement: Focus on quality and verified reviews
* Team Section (optional)
* Footer

**📄 3. Product Page**

* Product Grid: Cards with images, names, ratings, and prices
* Categories: Filters by product type
* Add to Cart buttons
* Responsive layout using grid or flexbox
* Footer

**📄 4. Contact Page**

* Functional Contact Form: Name, email, subject, and message
* Form validation using JavaScript
* Contact Info: Email and phone number
* Embedded map (optional)
* Footer

**Topic 3: Detailed Requirements**

**✅ HTML**

* Semantic tags used: <header>, <nav>, <main>, <section>, <article>, <footer>
* Alt attributes for images and proper heading structure (<h1> to <h6>)
* Functional links and navigation

**✅ CSS**

* **Framework:** Tailwind CSS or Bootstrap (OR custom utility classes)
* Typography: Web-safe fonts, consistent headings and body text
* Layout: Flexbox or grid for alignment
* Buttons: Hover/focus transitions
* Forms: Styled inputs, labels, submit buttons
* Responsive Design: Media queries or framework utilities for different screen sizes

**✅ JavaScript**

* **Form Validation:** Ensures required fields are filled (name, email, message)
* **Dynamic Navbar:** Toggle menu on small screens
* **Other Interactions:**
  + Smooth scrolling to sections
  + Modal product preview or simple image carousel

**✅ Version Control**

* Git repository initialized
* Regular commits with descriptive messages
* Branching used for features (e.g., product-page-feature)
* Pushed to GitHub with public access

**Topic 4: Evaluation Criteria**

**🎨 Design and Usability**

* Unified color scheme and layout across all pages
* Fully responsive across desktop, tablet, and mobile
* Clear and easy-to-use navigation menu

**⚙️ Functionality and Features**

* Fully functional and validated contact form
* Smooth transitions on hover and navigation
* Modal popup for product details (optional advanced feature)

**💻 Code Quality and Documentation**

* Clean HTML structure with semantic elements
* Modular CSS or component-based styling
* JavaScript split into reusable functions
* Comments added in code where appropriate
* A complete README.md file included

**🔁 Git Usage**

* Commit history tracks development progress
* Feature branches used for isolated work
* Project hosted on GitHub with proper structure

**Topic 5: Submission Guidelines**

**Final Deliverables:**

* ✅ Complete zipped folder of the project directory
* ✅ README.md file including:
  + Project title and summary
  + Key features and tech stack (HTML, CSS, JS, Tailwind/Bootstrap, Git)
  + Steps to run the project locally
* ✅ GitHub repository link with complete version history

**✅ Summary**

"**RaqeebTech Store**" represents a complete 4-page e-commerce website project built using front-end web development skills. It demonstrates the integration of semantic HTML, responsive CSS design, JavaScript interactivity, and Git-based version control, meeting all required criteria. This project not only fulfills academic goals but also serves as a showcase for potential employers and freelance opportunities.