

Front-End Project Assignment – Responsive Website + Admin Dashboard

Objective

Your task is to **recreate the provided design template** using **HTML, CSS, and JavaScript**, ensuring that the layout is **responsive** and visually appealing across different screen sizes.

You will also build a **matching Admin Dashboard** for the same project, styled to share the same **visual identity**.

Part 1: Website Template Implementation

Template

You are given a **PDF design template**. Your goal is to translate it into a fully responsive, interactive website.

Requirements

1. Responsive Design

- Implement responsiveness for **at least the three main breakpoints**:
 - **Mobile** (<640px)
 - **Tablet** (640px – 1024px)
 - **Desktop** (>1024px)
- Use **proper layout structures** such as:
 - container, section, header, footer

2. Hover Effects & Transitions

- Apply **interactive hover states** with **smooth transitions**
 - (e.g., buttons, links, cards, icons)
- Use **transition** and **transform** where appropriate

3. Scroll Animations

- Add **animations on scroll** using a library like AOS
- Animate sections as they enter the viewport

4. Sliders / Carousels

- Use a slider library like **Swiper.js** or any alternative of your choice
- Must be touch-friendly and responsive

5. Optional JavaScript Features

- You can optionally add small features using JavaScript, such as:
 - **Tabs interaction** (like in the menu section)
 - **Navigation highlighting on scroll**
-

Customization & Language Support

- You are free to **change the content** and **theme** (e.g., from restaurant to tech, education, etc.)
 - You may also submit the project in **Arabic**, but you must fully implement **RTL (Right-to-Left)** layout changes
 - Ensure alignment, spacing, and typography are correctly adjusted for RTL
-

Part 2: Admin Dashboard Design

You are also required to design a **simple Admin Dashboard** based on the attached **image reference**.

Guidelines

- The Admin Dashboard is **not connected** to the main template with any logic
- But it **must visually reflect the same identity** (colors, typography, spacing, general style)
- You are allowed to create **dummy/static content** (tables, stats, side menu, etc.)

Important

Submitting only the Admin Dashboard **without the website template** will result in **0 points** for this project.

Tools You Can Use

- **CSS Frameworks (optional but recommended):**
 - Tailwind CSS, Bootstrap, Bulma, etc.
 - **Libraries (optional but recommended):**
 - AOS – for scroll animations
 - Swiper.js – for carousels/sliders
-

Final Submission

You should submit:

- Project folder (HTML, CSS, JS, and assets)
 - Github pages link
 - `README.md` with:
 - Project description
 - List of technologies/libraries used
 - Any notes about responsiveness or RTL if applied
-

Tips for Success

- Pay attention to **spacing, alignment, and consistency**
- Make sure the layout is **clean and responsive**
- Keep your **code organized and readable and do not forget the comments**
- Test on **different devices and screen sizes**