**Website Development Documentation**

**1. Project Overview**

**Project Name:** Impact Nexus Network Academy Website Development  
**Purpose:** To create a professional and user-friendly website for Impact Nexus Network Academy, providing information about IT-related courses, support services, admissions, events, and contact details.  
**Objectives:**

* Improve communication between the academy and students/parents.
* Provide online access to IT-related educational resources and support.
* Enhance the academy's digital presence.

**2. Website Structure**

**Main Pages:**

* **Home** – Welcome message & academy introduction.
* **About Us** – Academy history, vision, and mission.
* **Academics** – IT courses and training programs offered.
* **Admissions** – Admission process & requirements.
* **News & Events** – Latest academy updates.
* **IT Support** – Technical support and resources for students.
* **Contact** – Phone, email, and academy location.

**3. Technology Stack**

* **Frontend:** HTML, CSS, JavaScript
* **Backend (Optional for future expansion):** PHP, MySQL
* **Tools:** VS Code, GitHub, Figma (for UI design)

**4. Features & Functionalities**

* **Navigation Menu** for easy access to pages.
* **Responsive Design** (Mobile-friendly).
* **Image Gallery** showcasing IT projects and academy activities.
* **Event Calendar** for academy updates.
* **Contact Form** for inquiries.
* **News Section** for announcements.
* **IT Support Section** for troubleshooting guides and tech assistance.

**5. Design Guidelines**

* **Color Scheme:** Blue and White (or academy colors).
* **Font Style:** Readable, professional typography.
* **Layout:** Clean, organized sections with easy navigation.

**6. Development Plan**

* **Phase 1:** Structure & Content Planning (1 week).
* **Phase 2:** UI/UX Design & Wireframing (1 week).
* **Phase 3:** HTML & CSS Development (2 weeks).
* **Phase 4:** JavaScript Features Implementation (1 week).
* **Phase 5:** Testing & Debugging (1 week).
* **Phase 6:** Hosting & Deployment (Final phase).

**7. Hosting & Deployment**

* **Free Hosting Options:** GitHub Pages, Netlify.
* **Paid Hosting (for a professional domain):** Namecheap, Hostinger.

**8. Future Updates & Maintenance**

* Add a **student portal** for online learning.
* Integrate **backend features** for managing student records.
* Enable **online admission applications**.
* Implement **SEO strategies** for better visibility.