# **Documentation for TechCon 26 Registration Page**

**Overview**

This is a fully functional and responsive registration page for the "TechCon 26" conference event. It includes:

* A homepage hero section with a “Register” button.
* A hidden popup registration form that appears when "Register" is clicked.
* A detailed registration form collecting attendee information.
* JavaScript to handle form visibility and navigation.
* PHP script to save submitted form data to a MySQL databas

**HTML Structure**

* **Header / Navbar**
  + Contains navigation links: Home, About, Speakers, Schedule, Contact, and Register.
  + Smooth scroll to sections.
  + Highlight active nav based on scroll position.
* **Hero Section**
  + Carousel with a background image.
  + Catchy event slogans and a “Register” button.
* **Register Form (Popup)**
  + Initially hidden.
  + Triggered by clicking “Register” button.
  + Form includes:
    - Full Name
    - Email
    - Phone
    - Organization
    - Designation
    - Location
    - Interest (dropdown)
    - Message (optional)

**PHP Backend (**register.php**)**

#### **Database:**

* techcon database with a registrations table.
* Fields:
  + id, name, email, phone, organization, designation, location, interest, message, submitted\_at

#### **PHP Functionality:**

* Connects to MySQL using mysqli.
* Receives POST data securely.
* Inserts data using a prepared statement.
* Returns success or error alert + redirect.

### **Summary**

| **Feature** |  |  | **Status** |
| --- | --- | --- | --- |
| Hero Section |  |  | ✅ Complete |
| Responsive Navbar |  |  | ✅ Complete |
| Scroll Highlight Nav |  |  | ✅ Complete |
| Smooth Section Scroll |  |  | ✅ Complete |
| Popup Register Form |  |  | ✅ Complete |
| Detailed Form Fields |  |  | ✅ Complete |
| Client-side Validation |  |  | ✅ Complete |
| PHP Submission |  |  | ✅ Complete |
| MySQL Integration |  |  | ✅ Complete |

techcon/

├── index.html

├── register.php

├── style.css

├── script.js

├── img/

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CREATE DATABASE IF NOT EXISTS techcon;

USE techcon;

CREATE TABLE IF NOT EXISTS registrations (

id INT AUTO\_INCREMENT PRIMARY KEY,

name VARCHAR(100),

email VARCHAR(100),

phone VARCHAR(20),

organization VARCHAR(100),

designation VARCHAR(100),

location VARCHAR(100),

interest VARCHAR(100),

message TEXT,

submitted\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP

);