**1. Setup Instructions**

Follow these steps to run the project locally using XAMPP:

**Step 1: Install XAMPP**

- Download and install XAMPP from https://www.apachefriends.org

- Start Apache and MySQL from the XAMPP Control Panel

**Step 2: Project Folder Setup**

- Create a folder named registration-form inside C:\xampp\htdocs

- Place the following files in that folder:

- index.html – HTML structure of the form

- style.css – CSS for form styling

- script.js – JavaScript validation logic

- submit.php – Handles form submission on the server side

- db\_connect.php – Manages MySQL database connection

- registration.sql – SQL script to create the database and users table

- images/icon.jfif – Icon image for the form header

- images/background.jpg – Background image for page styling

**Step 3: Set Up the Database**

- Visit http://localhost/phpmyadmin

- Create a new database named registration

- Import registration.sql into the registration database

(Go to the Import tab → Choose File → Select registration.sql → Click Go)

**Step 4: Run the Project**

- Open your browser and go to: http://localhost/registration-form/index.html

- Fill out the form and click Submit

- If successful, data is stored in the users table of the registration database

**2. Assumptions Made**

- The form captures 4 fields: Full Name, Email, Phone, Address

- Phone numbers must be exactly 10 digits (no country code)

- Email and phone number must be unique — duplicates are rejected

- No password or login functionality is required

- All validation is performed on both frontend (JavaScript) and backend (PHP)

- Inputs are sanitized before insertion into the database

- Success or error messages are shown as alerts or directly on the page Browser

**3. Compatibility Notes**

The application uses standard HTML5, CSS3, and JavaScript. It is compatible with:

- Google Chrome (latest versions)

- Mozilla Firefox

- Microsoft Edge

- Safari (assumed)