Requirements for Al Fagar Foundation Courses Website

Functional Requirements:

1. Home Page:

- a. Display foundation's logo, name, and tagline prominently.
- b. Include navigation links (Home, Courses, Apply, Testimonials).
- c. Highlight key features like flexible timings, expert instructors, and skill-based learning.

2. Courses Page:

- a. List all available courses with details (e.g., title, description, duration, price).
- b. Include images and categories for each course.
- c. Provide a "View All" button for more courses.

3. Apply Form Page:

- a. Collect personal details (Name, Surname, Email, Phone Number, Address, Gender, Qualification).
- b. Include a section to select desired courses using checkboxes.
- c. Provide buttons to submit or cancel the form.
- d. Show a confirmation or success message after submission.

4. Testimonials Page:

- a. Display testimonials from past students with their ratings and feedback.
- b. Use a slider or carousel for better viewing.

5. Treated By (Instructors):

- a. List expert instructors with their profiles and qualifications.
- b. Include photos and brief descriptions.

6. Views Section:

- a. Show statistics like the number of students, courses offered, and ratings.
- b. Use visually appealing charts or icons.

Non-Functional Requirements:

1. Usability:

- a. Ensure the website is user-friendly and intuitive.
- b. Provide a responsive design for mobile and desktop users.

2. Performance:

- a. Pages should load quickly (<3 seconds).
- b. Efficiently handle high traffic during peak times.

3. Accessibility:

- a. Ensure compatibility with screen readers.
- b. Use readable fonts and high-contrast colors for better visibility.

4. Security:

- a. Secure form submissions with SSL encryption.
- b. Validate user inputs to prevent SQL injection or other attacks.

5. Scalability:

- a. Allow easy addition of new courses or testimonials.
- b. Ensure the website can grow with increasing user numbers.

6. Maintainability:

- a. Use clean and well-documented code.
- b. Allow updates to be easily made by the development team.

By addressing these requirements, the website will offer a seamless and engaging experience for users while meeting the foundation's goals effectively