Front-End Web Developer Certification

The goal of the **Front End Web Developer program** is to train learners with the exceptional skills they need to build and develop a variety of websites and applications. Graduates of this program will be able to:

- Construct responsive websites using *HTML5* and *CSS3*.
- Learn prototyping using *FIGMA*.
- Develop interactive websites and UI (User Interface) applications using *JavaScript* and *HTML5*.
- Connect a web application to backend server data using *JavaScript*.
- Automate application build and deployment using *Webpack*.
- Improve offline performance of websites using *Service Worker*.

Prerequisite Knowledge

- Laptop/PC
- Internet
- passion to learn

Our Program Includes

- Technical mentor support
- Real-world projects
- Interview preparations
- Github review
- LinkedIn profile review

Course Content

1. Introduction to Web Development and **GIT/GITHUB**
2. Web Development Basics – **HTML5**
3. Advanced **HTML5** Concepts
4. Introduction to Cascading Style Sheets (**CSS3**)
5. Advanced **CSS3**
6. Introduction to **FIGMA**
7. **Javascript** for beginners
8. More JavaScript Concepts
9. **Bootstrap** Basics
10. Introduction to **Webpack** and service workers
11. **Webhosting** with zero cost

Projects

1. Prototyping a website with FIGMA - *Easy*
2. Blog Website using HTML5 and CSS3 - *Easy*
3. Weather Journal - *Medium*
4. Portfolio using Bootstrap and hosting it online - *Hard*