

Microsoft Professional Orientation : Front-End Web Developer

Modality: On Demand

Duration: 12 Hours

About this course:

This online training program is intended to introduce learners to the Web Front-End Developer practice by presenting the different technologies that programmers use when constructing websites.

The technology focuses on elements of web development which are the aspect of the front-end of a web app, more precisely, the code that runs on the user computer instead of on the server.

This online training is the first program that applicants take as part of the Web Front-End Developer, MS Professional Program, This will incorporate concepts which will be part of the course work during the program. Learners will learn the basics of technology and have the opportunity to examine a few of the developer tools and code for working on web apps.

Course Objective:

- Study regarding the technologies in use currently and how they will be applied to website development
- What is front-end web development?
- Examine some of the web developer tools accessible
- Use of various languages in the development arena

Audience:

- Web developer
- Front-end developer

Prerequisite:

- Fundamental skills of computer
- Understanding of internet
- High school

Course Outline:

1 | Introducing Front-End Web Development

- Guide to the Front-End Web Developer Curriculum
- Meet Some Web Developers
- Module Lab

2 | Introducing Web Front-End Frameworks

- Web Frameworks
- Module Assessment
- Module 2 Lab

3 | HTML, CSS, and JavaScript Editors

- Introducing Editors
- Module Assessment
- Lab 1
- Source Control
- Lab 2?