WEB DEVELOPMENT 2

Web Development 2 is a course designed to build on previous content knowledge and skills learned in Web Development 1. Students will expand on the fundamentals of how the Internet works. They will learn and use the basic building blocks of the World Wide Web: HTML5 coding, Cascading Style Sheets (CSS), and JavaScript. They follow the steps to create a more robust website by planning, designing, developing, deploying, and maintaining of the website projects. Students will learn and use different scripting technologies to create more dynamic and interactive websites.

In this course, students will build upon all the skills they learned in Web Dev 1.

- Fundamentals of HTML5: Create a multi-page website using good coding practice
- Cascading Style Sheets (CSS): Style web pages using CSS
- Site Planning and Design: Plan, design, implement, and maintain website(s)
- Understand basic JavaScript in front-end and back-end development, mobile app development, desktop app development, and game development
- Comprehensive Website: Build an interactive response website