



jQuery	6	1. Describe JavaScript libraries. 2. Create interactive user interfaces. 3. Describe the benefits of selectors.
AJAX	6	1. Implement dynamic applications. 2. Differentiate synchronous and asynchronous protocols. 3. Identify best practices for handling user data.
Browser Developer Tools	5	1. Identify available resources. 2. Create fully-featured applications with pre-built tools. 3. Explain the benefits and limitations of relying on developer tools.
Bootstrap	6	1. Define liquid and dynamic design. 2. Distinguish mobile and standard design. 3. Implement a mobile web application.
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COURSE OUTCOMES*	At the successful completion of this course, students will be able to:
	Describe advanced user interface development.
	Demonstrate how to efficiently design on the front-end using tools and templates.
	Create more fully featured user interfaces using industry approved tools.

\* Course Outcomes will be used in the Assessment Software for Outcomes Assessment. Limit to 3 - 5.