

WEB PROGRAMING LANGUAGE

Lab Manual



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Semester: Fall - 2024



IQRA University Department of Computer Science

Web Programming Languages Students Lab Manual

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| S. NO | Content | Date | Signature |
| Lab # 01 | HTML basics exercises, text exercises, text formatting exercises, link exercises. | 19/10/2024 | |
| Lab # 02 | Enhance the Login Form by adding a "Remember Me" checkbox and an image styled with CSS for layout and appearance. Extend button functionality using JavaScript to validate inputs. | 22/10/2024 | |
| Lab # 03 | Become familiar with DOM and BOM the APIs that may be used to manipulate them. | 26/10/2024 | |
| Lab # 04 | Fundamental concepts the library of JavaScript i.e. jQuery and AJAX which one of the important methods used in Web Applications for the consumption of APIs. | 02/11/2024 | |
| Lab # 05 | Fundamentals concept of C# to begin with Back End Programming Language. | 09/11/2024 | |
| Lab # 06 | Fundamentals concept of database management using the Microsoft SQL Server Studio. | 01/12/2024 | |
| Lab # 07 | This lab aims to cover understanding of React JS, Components, Statement Management and routing in React. | 07/12/2024 | |
| Lab # 08 | Elementary concepts of React and Tailwind CSS. | 19/12/2024 | |
| Lab # 09 | Elementary concepts of React and Redux Tool Kit. | 25/12/2024 | |
| Lab # 10 | | | |
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