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| **FEATURES** | **SERVER- SIDE SCRIPTING** | **CLIENT- SIDE SCRIPTING** |
| **Functions** | The main function of this scripting is to manipulate and grant access to the requested database. | The main purpose of this scripting is to give the requested output to the end-user. |
| **Uses** | It is employed at the backend, where the source code is invisible or concealed on the client side. | It is utilized at the front end, which users may view through the browser. |
| **Processing** | It needs server interaction. | It doesn't need any server interaction. |
| **Security** | It is more secure while working on a web app. | It is less secure than server-side scripting due to the code accessibility offered to the client. |
| **Affect** | It may reduce the server load. | It may effectively customize web pages and offer dynamic websites. |
| **Languages involved** | The server-side scripting programming languages, such as PHP, ColdFusion, Python, ASP.net, Java, C++, Ruby, C#, etc. | Its programming languages are HTML, CSS, and JavaScript. |