

Innovation Report
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Most libraries public and academics have websites. Library customers can view the website on their tablets, cell phone, laptops, and or any other devices. The websites need to have good responsive web design. HTML and CSS are used to make the websites responsive and easy to use on any device. Websites also have to be interactive for the library customers and JavaScript helps to with that. GitHub lets you share your HTML, CSS, and JavaScript with other library technicians.

HTML is the basic structure of the website. CSS makes the website look good. CSS can make the colours, fonts, backgrounds, icons, links, tables etc. easy to read and for customers to use. JavaScript makes the website user friendly. Library customers can enter keywords in a search box to search a book. They can also filter their search by author, subject, format, audience and availability. They can also put a book on hold by inputting their username, password and clicking on the submit button. They can also login to their account to check what books are due and if they have over due fines.