Blacksburg Wine Lab Web Programming Project Summary

My idea for project 1 was originally to redesign the blacksburgwinelab.com website, because it is a local business that uses WordPress and stock templates for the hosting. My goal for redesigning this website is to increase the functionality, aesthetic, and longevity of the website. At this project’s current state, I do not think it is suitable as a full replacement for the current website, but this project does have several major improvements. Some of the new features I added to the website include the preview able menus and featured regions as well as placing a reservation online. The primary issue with pushing this project to production on blacksburgwinelab.com is that all the bootstrap and JavaScript has to be forked into WordPress, also that some of the elements used in the website can eventually become outdated or unsupported. Without a dedicated webmaster to keep the page up to date, it would eventually become obsolete. The advantage of using WordPress over a custom-made project like this is the ease of use to updating the website with new images, information, and packages. The other major advantage is that templates on WordPress are often kept up to date, whereas in this project, it is written in HTML 5; someday when HTML 6 is released, WordPress will make updating the templated almost flawless for its users.

If I were to push this project to Blacksburgwinelab.com, so of the changes I would make is changing the CSS, so it is better suited on mobile devices as well, rather thank just desktop windows. I would also clean up the JavaScript functions to speed up the site speed on client end and remove any comments from the code.

Sources:

* Embedding a PDF in page <https://stackoverflow.com/questions/291813/recommended-way-to-embed-pdf-in-html>
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