

Team Name: TBD

Team Members:

Marco Robles: 921282632 Github: CaliPrerunner

Adrian De La Rosa: 916835002 Github:Centroids

Shengwei Jian: 921151618Github:Sheng333

Alfonso Cintas: 922293720 Github: alfonsocintas

Repository Link:

<https://github.com/CSC317-Fall-2021/csc317-group-html-storefront-CaliPrerunner>

### **Description of Project:**

We initially started in class and brainstormed what product we wanted to sell. After our discussion, we concluded to sell liquor because it is highly sought after and there are many variations we can sell. We then started to mock up the website's pages. We used an online tool to draw what we wanted our website to look like. After we finalized the sketches we then moved on to the coding process. We split the coding amongst ourselves and after, we would push all of our web pages to the repository, and had each of us review the code and edit them to improve them. We constantly pushed our code and pulled others' edits down to make sure everything was working together.

### **Problems We Faced:**

A problem we faced before the presentation night on Tuesday was a merge issue with the files. We were all editing each other's pages when this occurred. It began when Shengwei and Adrian were working on the same sections of the homePage.html. Adrian modified the document with the intention of replacing headers and setting some of the last Demo Sections up. Shengwei was modifying the same document, both editing the body and header. Adrian was warned inadvertently by Shengwei that somebody had pulled the repository after he had committed his changes, but that it had given him a pull request from his branch. Adrian didn't understand at the time the mistake he was making by continuing on with changes to the page without pulling the latest. So Adrian was 1 commit behind the master and with my changes ready to commit. Adrian did just that. After staging the files in the terminal, Adrian pushed to github and saw the immediate merge conflict. Brilliant. Given the option of either solving the merge conflict in Vi or Github on the web, Adrian went with the former to save himself the headache. Adrian combed over the sections of work they had both done and he did not ask who did what and ended up overwriting all the work. Looking back he should have communicated with his partners and talked about what needed to be kept and overwritten. C'est la vie. He now knows how easy it is to mess up the workflow on GitHub and that is his motivation to not do that again. After the merge mishap Shengwei thought the homepage page looked like a product page so we changed our layout of the page and then edited some of our other pages to make them look better

