LAB V: Draft December 12th 2022 Ryan Boldy: 100842873

LAB V

Ryan Boldy: 100842873

December 12th, 2022.

OOP 3202-07



LAB V: Draft December 12th 2022 Ryan Boldy: 100842873

What does it do?:

My application organizes stocks, buyers and companies with delete and edit functionality in a workable UI. My application also features an authentication system, forcing users to make accounts before they can access most of the site contents. Users can register, log in, and create new passwords through the 'forgot your password' feature. It has been designed in such a way that updating relational records like company or buyer names will update the existing stock entries that are using those foreign keys.

My motivation:

I was motivated to create an app that stores stocks because I am a stickler for the organization. I have developed this application so that it would be straightforward to swap out stocks with something else that has to be relationally organized. So, the stocks were just a front to create something that works with relational relationships to manage data tables. As an aspiring software developer, I stick to projects with a grounded and realistic scope, and my project choice matches that descriptor.

Why would this impress an employer?:

ASP.Net so far has been terrible to work with, and through my research, I have found that ASP.Net is a complex concept to learn, and that is a very common thought people share. People who can make a sound, decent-looking, decent-looking thing that is as convoluted/complex as ASP.Net deserve at least a little bit of programming credibility. Some more advanced features are being demonstrated here, like, authentication, password reset functions, and relational database features.