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**Capstone Course Fall 2023**

I feel that we started with a good group. Everyone is motivated to do their best. Even though we were missing several clarifications concerning the applications behavior.

**I think we should start:**

* Making sure everyone brings a textbook for reference in the language we’re working in
* Checking to make sure that stories aren’t repeated in Asure
* Adding more specific details to the tasks (ie. “The drill/quiz/test should have an approve/publish button that makes it available to the student.”)
* Asking the client for specific details concerning appearance and behavior
* Posting a physical diagram of the programs classes and methods

**I think we should stop:**

Overall I am unable to think of anything we need to stop doing. It felt like the group wanted to produce a good program and was willing to do whatever was necessary to achieve that.

* Stop assuming, ask the client for clarification

**I think we should continue:**

* Having good communication with each other about being out of class for personal days
* Everyone was willing to help each other out if someone was stuck on something
* We did an awesome job telling each other when we were pushing new code and what that code did
* Everyone did a great job making sure their code worked before pushing it

**What I Learned:**

It is very important to make sure you know exactly what your client wants. If you have a question concerning the applications desired/expected behavior when you hit a button or click a box, it is really critical to get that information. There were several times when I was working on the database and navigation that I was unsure of. I could visualize several ways it could work, and that not-knowing caused me a lot of stress and confusion. I feel dissatisfied with my production because I feel that there are better ways I could have structured things and I wasn’t able to get clarification on how the client wanted the program to behave.

What I’m going to take away from this is; that having a wire-frame with some detailed notes could have saved us a fair amount of time and confusion. I think that your note on my previous project was very helpful. With an “Assessment” super class we could have saved time in other places, but with 5 people making assumptions, and the project being a fair ways in, restructuring it would probably have killed our momentum. The excel sheet was a good overview, but that definitely is not enough by itself to produce good software.