

In our last sprint, we got most of the backend for the user authentication and authorization. A couple test sites to see whether a student, when logged in, will be greeted with their home site, same for a certifier. This took much more time than I thought, mostly because we as a group did not have much experience with users and manipulating the database using Django. For this sprint, we all went to work on separate aspects of VABT. Ian went on to work on the certifiers side, this means he will have to display a list of students, each student name will need to be a clickable link that will lead to the students uploaded documents, I think this might be a bit difficult as we will have to consider storage, and database manipulation. Josh is working on the student's side, this side will essentially have a table with the documents needed and an upload button for the documents, the one thing that is a bit programmatically hard here is that we need to extend the default Django model. We need a check to see which chapter of benefits the student falls under. For now, I have added this field so now we can check what documents that are displayed to the students and also which column to put the users in for the certifiers(thanks to the official documentation here: <https://docs.djangoproject.com/en/dev/topics/auth/customizing/#extending-the-existing-user-model>) . I am working on both sides of our system, helping out Ian and Josh wherever I can.