Student’s Full Name: Hieu Dang WEEKLY Log #6

From: 10/09 To: 10/16

Today’s Date: October 16, 2023

Name of Agency: University of New Hampshire Number of Hours Worked this week: 15 hours. Cumulative Hours to Date: 62 hours

Individual’s Weekly Log

1. Accomplished tasks this week:
   1. Deploy my Django’s project on Azure.
      * I finally accomplished the hardest part of this work to deploy a project on Azure. This work marked the accomplishment of my first goal, which is really a big success for me. I used my Django’s project that I’ve prepared before, apply the configuration with the last steps. My project is now being published on Azure’s server.
   2. Migrate database to Azure.
      * I also successfully migrated my Django project’s database to Azure. This was an important task to accomplish. Because if I just deploy the project without database, the goal of my project is still not done yet, and in this, I must achieve the Django’s deployment with its database. This work was not quite too hard, because I just simply applied what I have for the last section into this. Now my Django’s project database can be managed through Azure. All the database of the Django’s project was migrated on Azure now.
2. Tasks in the process this week.
   1. Document and wrap up the first goal
      * This includes I have to document the steps, instruction and images, I will walk through every steps and configuration that I have gone through to deploy a project to Azure. This is the last important step to make sure that deployments instruction will be passed down to the people who need them.
   2. Report to Professor and update on GitHub
      * This report will be sent to Professor to let him now I have accomplished the task and moving on to the next step.
3. Tasks to be started next week.
   1. Prepare for Firebase.
      * Next week I will start working with Firebase, also the second goal of the project. The Firebase has different database engine than Azure, so it will need them to research like Azure.