**CS Projects – Fall 2021**

**Weekly Updates**

(must fill-in your info with blue color or in CAPITAL LETTERS)

Student “Class Key”: \_\_S21 – 20\_\_\_\_ Weekly Update # \_\_\_01\_\_\_ Date: \_\_01\_\_ /\_28\_ /2021

Student Name: \_\_\_\_\_\_\_\_\_\_\_\_MATTHEW MORFEA\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Company/Unit internship site) \_\_\_\_\_\_\_\_\_\_\_\_SUNY NEW PALTZ: CPS485-01 - PROJECTS\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Short Description of the Problem/Task \_WEEK 1 WEB PROGRAMMING WORKSHOP AND DATABASE INTRODUCTION\_\_\_

a) PROGRESS during the week, what you have been working on and/or accomplished (by area, if applicable):

* Problem Study/Discovery:
* Design:
* Implementation:
* Test:
* Documentation:
* Other (any other activities, such as talking to customers, attended a meeting, …):

Attended Weekly class meeting to work on and complete Web Programming workshop to prepare for Group assignments. Access to CS Private Servers and PHP-MYSQL practice also mentioned. Mini Project and Data Prep assignments are coming soon.

b) Technology/Skills/Methods LEARNED or LEARNING:

First set up of the Cs.newpaltz.edu servers and MariaDB’s using WINSCP and Putty access. We set up a simple front end and back end practice of web programming using basic PHP, SQL, and HTML5. This was demonstrated through the MariaDB provided by SUNY New Paltz, where we set up our tables for simple website login and registration. Went over the logic and theory behind the scenes of Web Programming and Backend development to develop a deeper understanding of theory.

c) PLAN for next week:

Data Prep and Organization of Mini Project as well as group assignments to begin semester long group project with Supervisor (Instructor) supervision. Continue to learn more about Web Programming basics and practices that are used in the industry, both front end and back end techniques.