Part One

Authentication: the action of verifying the identity of a user or process.
Authorization: it is by which a server determines if the client has permission to use a resource or access a file.
Access: the privilege to use computer data or resources in some manner.

Research on how to write a Risk statement.
- I did the research.

Write a security risk statement for each of the As
- If we have no way to Authenticate the user then someone else may be able to hack their account which will be bad for security and our users.
- Given the different roles of squirrels, trees, and administrators, we should have different levels of Authorization to prevent actions from being used for the wrong things.
- Given the concept of Acorns, there is a possibility that if it is free access then someone may try to misuse them and that could ruin the system.

Part Two

As you start to implement features, you need to provide artifacts on your changes so they can be reviewed.

This is still a work in progress but I am able to give you a link.

Provide a link to each of your Story's Software Development folders

https://drive.google.com/drive/folders/11CxAckliWA0d7SY-RA7CFs2ytQILHhIV?usp=sharing

Part Three

Update your personal development folder with your reflections and status.
https://github.com/MckennahPalmer/GitHub-Training-Notes

Part Four

Provide your meeting minutes notes and results.

- ➔ Class meetings were going over the level of importance of the stories, learning a bit about access, and giving progress reports. There were only 3 class meetings instead of the usual 4.
- ➔ The first week was meeting up to finish the CRUD document for the database team.
- ➔ The second week was working on stories and issues assigned to the database team. We had a meeting just for Docker to figure out where or who needs to be the owner of the Docker account.

Bi-Weekly Status Report

Name: McKennah Palmer

Project Title: Acorn Nursery

Overall Status: I feel like we are a bit behind because we were to have the first prototype after weeks 7-8. But we can still make it.

Summary of Project tasking
Include the following:

- ➔ **Meeting attended and minutes:** I think that maybe part 4 is supposed to be this report, So I keep repeating myself by accident. Anyway, class meetings were going over the level of importance of the stories, learning a bit about access, and giving progress reports. There were only 3 class meetings instead of the usual 4. The first week was meeting up to finish the CRUD document for the database team. The second week was working on stories and issues assigned to the database team. We had a meeting just for Docker to figure out where or who needs to be the owner of the Docker account.
- ➔ **Training notes Summary:** We have covered Authentication, Authorization, and Access because we are creating the user accounts.
- ➔ **Stories assigned:** Database: User Account Model and Database: User Account Controller.

- → **Project artifacts and notes identified in project tasking:** Issues #45 and #46. Both are labeled Epic: User account, Database, and Enhancement.

Include a self-evaluation of the rubric for the project development's rubric

Number of Hours

- → **Number of Hours worked this week (expectation: 7-9 hours):** 8 hours the first week and 7 hours the second week.
- → **Total Number of Hours this semester (anticipated 120/semester):** 55.5 hours so far this semester.

Accomplishments (since the last status report), include completed stories.

- → **Number of Story Points completed:** 6
- → **Number of Stories completed:** 6
- → **Personal Velocity (Points/Stories):** 1
- → **Project Velocity (Teams Points/Teams Stories):** 1
- → **Earned Value (Actual Points/Hour - Estimated Points/Hour): (**6/56) - (8/64)?
- → **Performance**
  - ◆ **Last Week's Performance Average (Actual Total Points/ Total Hours):** 1/8
  - ◆ **This Week's Performance (Actual Points/Hours):** 1/7
- → **Challenges encountered and resolutions found (since the last status report):** We need to be better about making sure everyone gets credit. We should put contributors on documents along with the one person who does the typing while we discuss as a group. Another challenge may be making sure everyone's work connects as a class.
- → **Plans/Goals/Tasking for the coming week/sprint.**
  - ◆ Finish Database: User Account Model and Control
  - ◆ Catch up to where we want to be on our project prototype
  - ◆ Get the Docker account connected and Working.
  - ◆ **Follow-up/Reporting**
    - ● No other Comments.