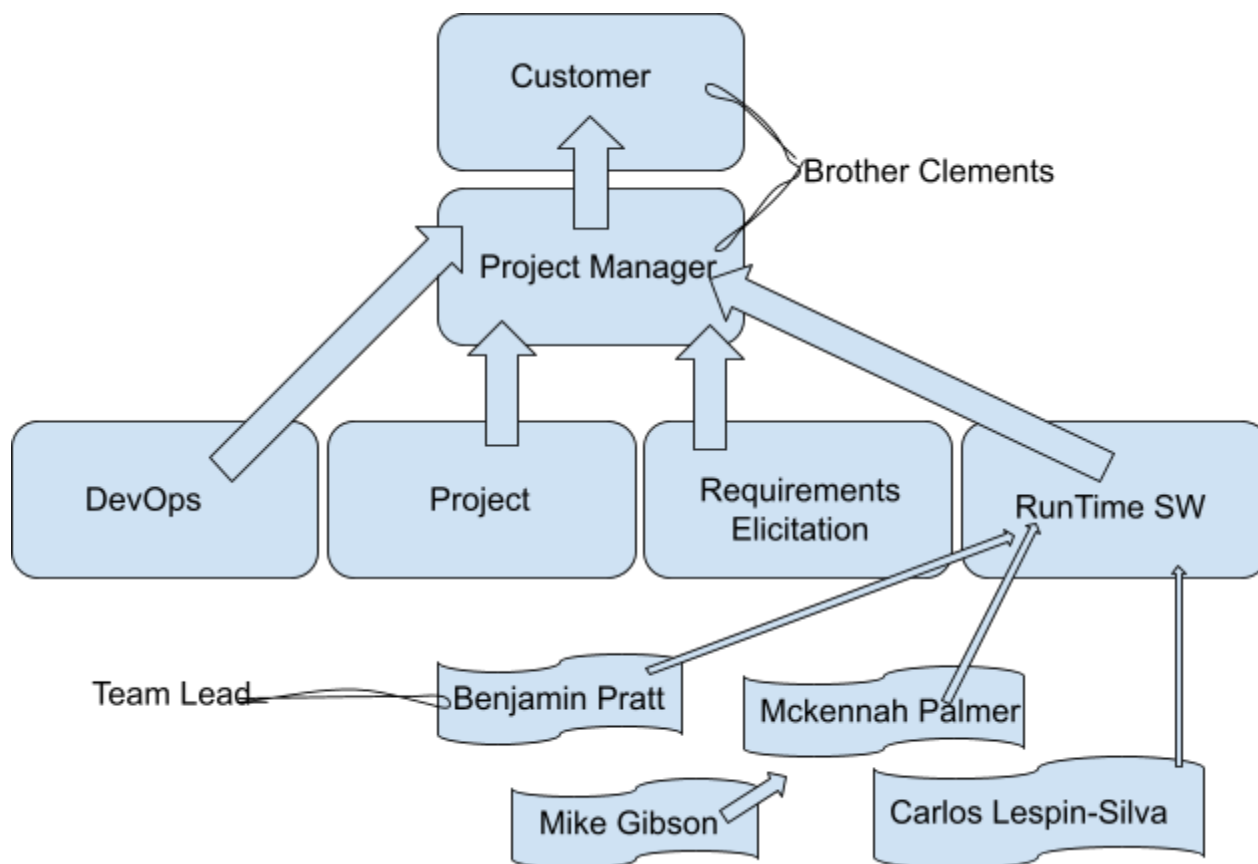


## Organization Chart:

My job is to help set up the RunTime environment for the project. My team has been researching all the different technologies and has come up with 5 different options the class can choose from for the project.

Technically we are still figuring out who the team lead is going to be, but I am sure it is going to be Benjamin because he has set up most of our meetings and ensured communication. So I will answer to the team lead and for information I will reach out to my team and the team lead.



## Agile:

I learned that agile is an approach to project management that takes the project and splits it into phases. For this to work you need continuous improvement and collaboration in each phase. There will be a couple of different teams for each part of the project so there is a big emphasis on communication. First, you plan, then you execute the plan, then you evaluate what you have done and the reaction that follows, and finally you start the cycle over again.

→ What is a story and why do we need to create one?

- ◆ In agile development, a user story is an informal, natural language description of features of a software system. User stories deliver functionality directly to the end user. Enabler stories bring visibility to the work items needed to support exploration, architecture, infrastructure, and compliance. A story is a way to define system behavior and ensure system quality.

→ What is Agile and why is it important?

- ◆ A methodology for project management. It is important because it helps you plan and organize a project into smaller manageable pieces to complete.

→ What is my capability?

- ◆ I don't have a strategy map or transformation framework yet, but I have used the agile methodology before so I feel capable.

## Stories:

- As a Technical Specialist, I need a frontend and a backend, So I can set up my environment to work on the Acorn Nursery.
- As part of the RunTime Team, I need a schedule of when we can meet, So I can plan my time accordingly and stay in the loop.
- As one of the Software Engineers on this project, I need to learn about MVC and software architecture, so I can be prepared and contribute to our class meetings for the next 2 weeks.
- As a senior student, I need to continue networking and doing career prep, so I will be prepared to get a good job when I graduate.

# Bi-Weekly Status Report

Name: McKennah Palmer

Project Title: Acorn Nursery

**Overall Status:** My team, the RunTime SW Team, is on schedule.

## Summary of Project tasking

### Include the following:

- **Meeting attended and minutes:** I attended all the class meetings for the last two weeks. All 4 were about an hour. I also attended the RunTime Team meeting which lasted a little over an hour.
- **Training notes:** The first two meetings for class can be summed up in these notes. On average 10 lines of code per hour. 2000 hours per year, 40 hours a week, 50 weeks a year. 40 years in the field about 8,000 lines of code. The other two meetings had little notes since we mostly were talking about Agile methodologies and how we are to set up the project. The RunTime meeting was to talk about our research and what we want to use for the project.
- **Stories assigned:** I haven't had anything assigned yet unless you count research.
- **Project artifacts and notes identified in project tasking:** Nothing yet.

## 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):** 4 hours the first week and a little over 6 the second week.
- **Total Number of Hours this semester (anticipated 120/semester):** The total so far is around 10 hours.

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

- **Number of Story Points completed:** 0
- **Number of Stories completed:** 0

- **Personal Velocity (Points/Stories):** 0
- **Project Velocity (Teams Points/Teams Stories):** 0
- **Earned Value (Actual Points/Hour - Estimated Points/Hour):** 0
- **Performance**
  - ◆ **Last Week's Performance Average (Actual Total Points/ Total Hours):**  
0
  - ◆ **This Week's Performance (Actual Points/Hours):** 0
- **Challenges encountered and resolutions found (since the last status report):** Nothing yet. Just figuring out what we want to use when it comes to the project. My team put together 5 possible options.
- **Plans/Goals/Tasking for the coming week/sprint.**
  - ◆ Get Stories and everything set up.
  - ◆ Get my Status updated and get to know my team.
  - ◆ **Follow-up/Reporting**
    - No other Comments.