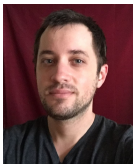
Weekly Team Task Report

Team: GNomes	**Date: 10/7/19**
Project Title: PeakLearner	

	Jacob Present On-time		**Allen** Present On-time		**Yuanyuan** Present On-time		**John** Present On-time

Recent Meetings:

- Team meeting on 10/1
- Meeting with Dr. Hocking on 10/3

TASKS COMPLETED since last meeting:

Task Title: Team Website	**Task Initiation:** 9/20/2019	**Orig. Due Date:** 10/05/19	**Status:** in progress
Who (%): Allen (100%)			
Description: Create an initial website for our capstone team.			
Expected Outcome: Expected to be completed before the due date.			

Task Title: Mini Presentation Introduction	**Task Initiation:** 9/27/2019	**Orig. Due Date:** 10/04/19	**Status:** in progress
Who (%): Jacob(90%), Allen (10%)			
Description: A 5 minute presentation in PDF format outlining what we are doing and why it is important			
Expected Outcome: The presentation will be completed before class on 10/04/19			

Task Title: Mini Presentation Problem Section	**Task Initiation:** 9/27/2019	**Orig. Due Date:** 10/04/19	**Status:** in progress
Who (%): John (90%), Jacob(10%)			
Description: A 5 minute presentation in PDF format outlining what we are doing and why it is important			
Expected Outcome: The presentation will be completed before class on 10/04/19			

Task Title: Mini Presentation Solution Section	**Task Initiation:** 9/27/2019	**Orig. Due Date:** 10/04/19	**Status:** in progress
Who (%): John (10%), Allen (90%)			

Description: A 5 minute presentation in PDF format outlining what we are doing and why it is important
Expected Outcome: The presentation will be completed before class on 10/04/19

Task Title: Mini Presentation Conclusion Section	**Task Initiation:** 9/27/2019	**Orig. Due Date:** 10/04/19	**Status:** in progress
Who (%): Yuanyuan (100%)			
Description: A 5 minute presentation in PDF format outlining what we are doing and why it is important			
Expected Outcome: The presentation will be completed before class on 10/04/19			

This week's Tasks: Work plan for coming week

Task Title: Setup Website	**Task Initiation:** 10/7/2019	**Orig. Due Date:** 10/14/19	**Status:** in progress
Who (%): Yuanyuan (50%),Allen (50%)			
Description: This week we will begin to create the framework for the website so that it can just be as simple as filling in the content later as it is created.			
Expected Outcome: The website skeleton is up and running with the ability to click between pages as needed			

Task Title: SLURM Training	**Task Initiation:** 10/7/2019	**Orig. Due Date:** 10/14/19	**Status:** in progress
Who (%): John (100%)			
Description: Become familiar with how slurm works in order to look into setting up a mini monsoon			
Expected Outcome: Basic understanding of how to use SLURM and Monsoon			

Task Title: Determine Genome Browser	**Task Initiation:** 10/7/2019	**Orig. Due Date:** 10/14/19	**Status:** in progress
Who (%): Jacob (100%)			
Description: Looking at JBrowse and UCSC Database to determine which framework to use			
Expected Outcome: We will have chosen a single browser to use as a framework for the software			

Upcoming Tasks: Planning

Task Title:	**Who (%):**	**Rough Due Date:**
Set up "super" cluster	John (25%), Yuanyuan (25%), Jacob (25%), Allen (25%)	10/12/19

Description: Set up a cluster on ~5 computers to begin testing for the algorithms we will be using.

Other Problems / Other Issues:

- No problems at the moment