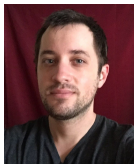
Weekly Team Task Report

Team: GNomes							**Date: 3/10/20**
Project Title: PeakLearner							
	Jacob Present On-time		**Allen** Present On-time		**Yuanyuan** Present On-time		**John** Present On-time

Recent Meetings:

- Yuanyuan and Allen meeting on 3/4
- Meeting with Dr. Hocking on 3/4
- Group Meeting on 3/6
- John and Jacob meeting on 3/9

TASKS COMPLETED since last meeting:

Task Title: Setting up the GPU cluster	**Task Initiation:** 2/28/2020	**Orig. Due Date:** 3/6/20	**Status:** In progress
Who (%): Yuanyuan(50%), Allen(50%)			
Description: repurpose Dr.Hocking's code to use as or db and connect it to our server			
Expected Outcome: Allow DB to communicate with server			

Task Title: Connect the server and GPU cluster	**Task Initiation:** 2/28/2020	**Orig. Due Date:** 3/10/20	**Status:** In progress
Who (%): Allen(100%)			
Description: Connect the server and GPU cluster			
Expected Outcome: Cluster can receive data from server and calculate the new model with it.			

This week's Tasks: Work plan for coming week

Task Title: Prepare for Alpha Demo	**Task Initiation:** 2/28/2020	**Orig. Due Date:** 3/10/20	**Status:** In progress
Who (%): Entire team			

Description: Have all parts interacting for initial demo
Expected Outcome: Give a complete demo of browser, server and db

Upcoming Tasks: Planning

Task Title: Improved accuracy of models	**Task Initiation:** 3/9/2020	**Orig. Due Date:** 3/30/20
Who (%): Jacob (25%),Allen(25%),Yuanyuan(25%),John(25%)		

Other Problems / Other Issues:

- No problems at the moment

Github Screenshots:

March 2, 2020 – March 9, 2020

Period: 1 week

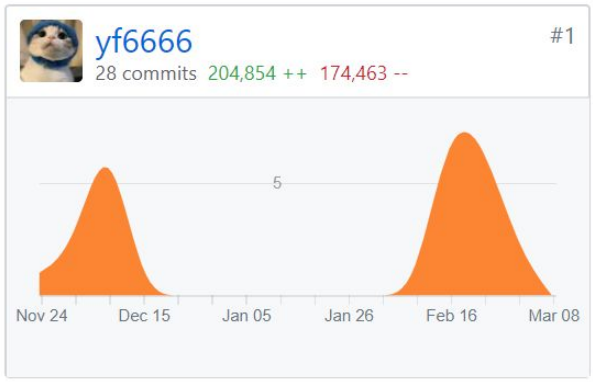
Overview

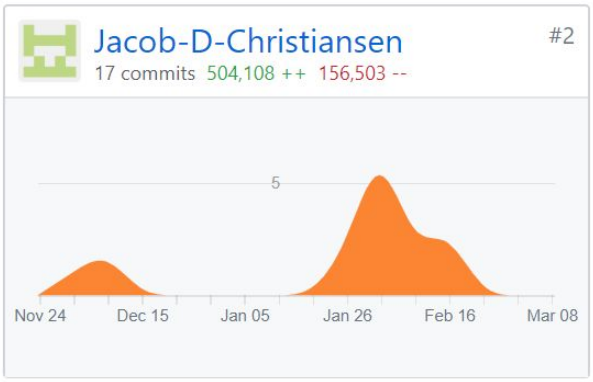
3 Active Pull Requests

0 Active Issues

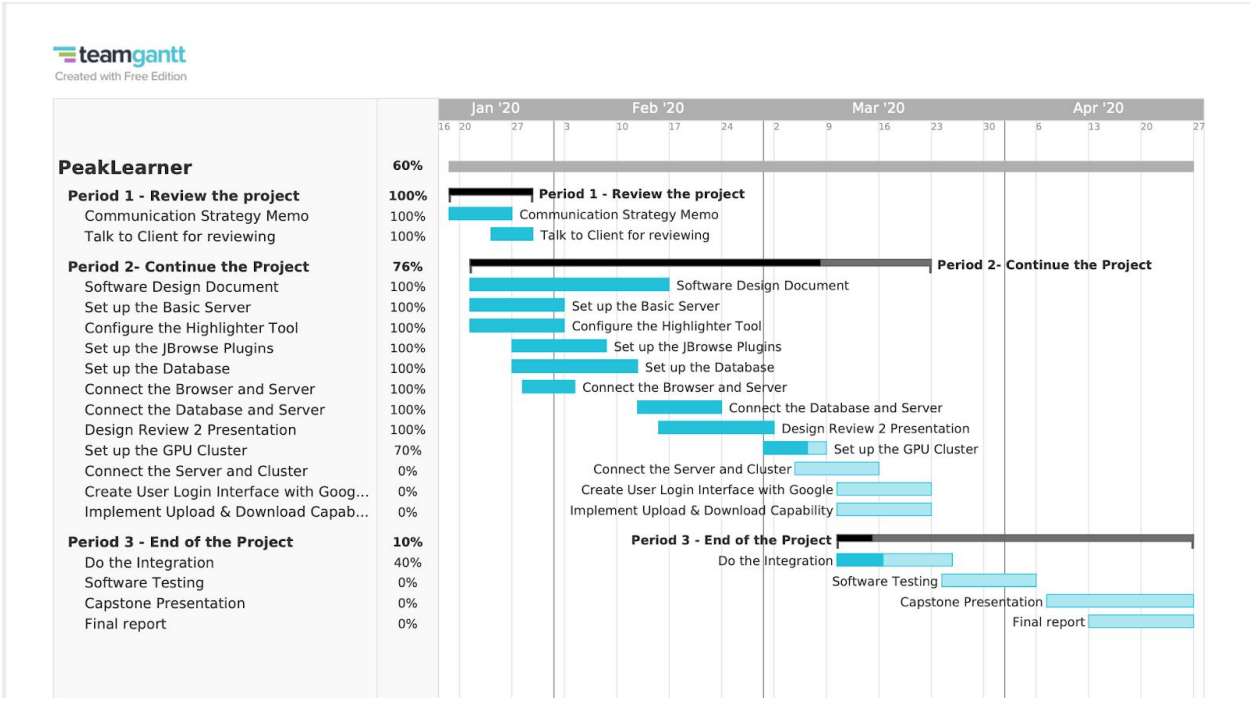
2	1	0	0
Merged Pull Requests	Proposed Pull Request	Closed Issues	New Issues

Excluding merges, **4 authors** have pushed **17 commits** to master and **20 commits** to all branches. On master, **0 files** have changed and there have been **0 additions** and **0 deletions**.





Gantt Chart


teamgantt
Created with Free Edition
Jan '20
Feb '20
Mar '20
Apr '20
16 20 27 3 10 17 24 2 9 16 23 30 6 13 20 27
PeakLearner 60%
Period 1 - Review the project 100%
Communication Strategy Memo 100%
Talk to Client for reviewing 100%
Period 2- Continue the Project 76%
Software Design Document 100%
Set up the Basic Server 100%
Configure the Highlighter Tool 100%
Set up the JBrowse Plugins 100%
Set up the Database 100%
Connect the Browser and Server 100%
Connect the Database and Server 100%
Design Review 2 Presentation 100%
Set up the GPU Cluster 70%
Connect the Server and Cluster 0%
Create User Login Interface with Goog... 0%
Implement Upload & Download Capab... 0%
Period 3 - End of the Project 10%
Do the Integration 40%
Software Testing 0%
Capstone Presentation 0%
Final report 0%
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Communication Strategy Memo
Talk to Client for reviewing
Period 2- Continue the Project
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Final report