

**sdmay23-20: Automated annotation of source code datasets for ML applications**

Week 7 Report

November 2 - November 15

**Team Members**Maxwell Sutcliffe — *Client Communication Coordinator*Robby Rice — *Digital Content Coordinator*Gavin Canfield — *Quality Control*Tanner Dunn — *Agile Framework Organizer*Amon McAllister — *Individual Component Design***Summary of Progress this Report**

Started a demo for a mock ML pipeline with Jupyter Notebooks, found several ways to traverse through nodes to create a label file output

**Pending Issues**

N/A

**Plans for Upcoming Reporting Period**

Remake label file with proper output for ML pipeline

**Individual Contributions**

Team Member	Contribution	Weekly Hours	Total Hours
Maxwell Sutcliffe	Worked on JavaParser and ML Pipeline	4	
Robby Rice	Learned how to traverse through ASTree Nodes, created a label file	7	
Gavin Canfield	Found another way to traverse through nodes, set up a lot of project infrastructure	8	0
Tanner Dunn	Worked more on the ML pipeline demo	5	0
Amon McAllister	Set up more demos for a ML Pipeline	4	0

**Gitlab Activity Summary**

Nothing to report.

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