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

Week 8 Report November 15 - November 30

## **Team Members**

Robby Rice — Client Communication Coordinator Maxwell Sutcliffe — Client Communicator Coordinator Gavin Canfield — Quality Control Tanner Dunn — Agile Framework Organizer Amon McAllister — Individual Component Design

## **Summary of Progress this Report**

Through break, we created a new label file that would be easier to preprocess for the machine learning pipeline.

#### **Pending Issues**

N/A

# Plans for Upcoming Reporting Period

Create much-needed documentation and create presentations for class and for faculty advisor.

## **Individual Contributions**

Team Member	Contribution	Weekly Hours	Total Hours
Robby Rice	Redid label file	6	
Maxwell Sutcliffe	Research how label file would impact machine learning pipeline	3	
Gavin Canfield	Looked at possible alternatives for our tool - worked on alternative that is less coupled and easier to maintain	8	0
Tanner Dunn	Researched ML Pipeline options	5	0
Amon McAllister	Research ML Pipeline, made example	5	0

# **Gitlab Activity Summary** Nothing to report.