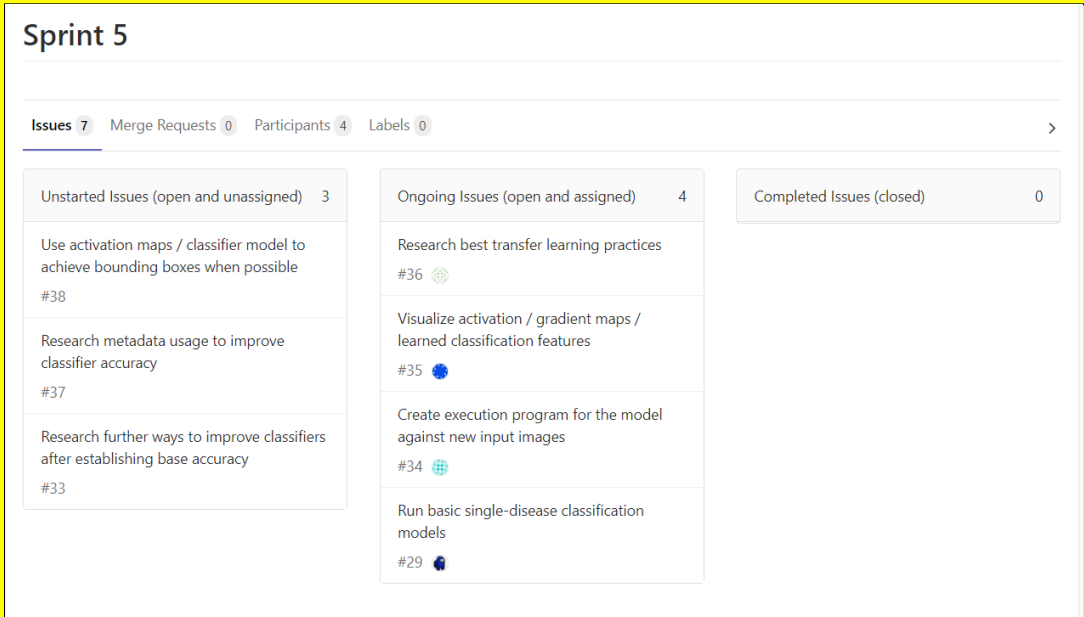


Sprint 5 - Plan

Deep Media

Objective:	Use our existing classifier and other work to create a usable region detector!
KR1	Complete object detection with attention maps
KR2	Create execution program for running classification / object detection model against input images
KR3	Look into using meta-data and best transfer-learning practices to maximize classifier accuracy

A legible screenshot of your GitLab issue board showing the issues assigned to **this** sprint.



Sprint 5

Issues 7 Merge Requests 0 Participants 4 Labels 0

Unstarted Issues (open and unassigned) 3

- Use activation maps / classifier model to achieve bounding boxes when possible #38
- Research metadata usage to improve classifier accuracy #37
- Research further ways to improve classifiers after establishing base accuracy #33

Ongoing Issues (open and assigned) 4

- Research best transfer learning practices #36
- Visualize activation / gradient maps / learned classification features #35
- Create execution program for the model against new input images #34
- Run basic single-disease classification models #29

Completed Issues (closed) 0

A brief summary of the issues lead by/assigned to each team member.

Andrew	Create execution program and look into visualization activation/gradient maps
Josh	Improve single-disease classifier model to improve adaptation results

Mitch	Visualize activation / gradient maps
Nick	Developed transfer learning classifier models, researched methods of measuring success / accuracy and compared approach / results to other papers

The current **semester-long** burndown chart.

