## SPRINT 5

Issue Type	Key	Name	Story Points Estimate
Task	DCS-57	Research on image classification ML algorithms	8
Task	DCS-46	Designing an Object Detection Working Architecture Diagram	3
Task	DCS-44	Developing an initial Object Detection Algorithm.	3
Task	DCS-43	Installing Python v3, Numpy, cv2, matplotlib, torch, subprocess, os, time, argparse, time, and Tensorflow libraries in Backend.	5
Task	DCS-42	Designing an Object Detection Network Architecture Diagram	5

- We did research on various image classification Machine Learning Algorithms.
- We developed and designed the initial object detection algorithm and its Architecture diagram.
- We installed various Python libraries in the backend.

## SPRINT 5 BURNDOWN CHART



We committed to 24 story points and completed 24 story points.