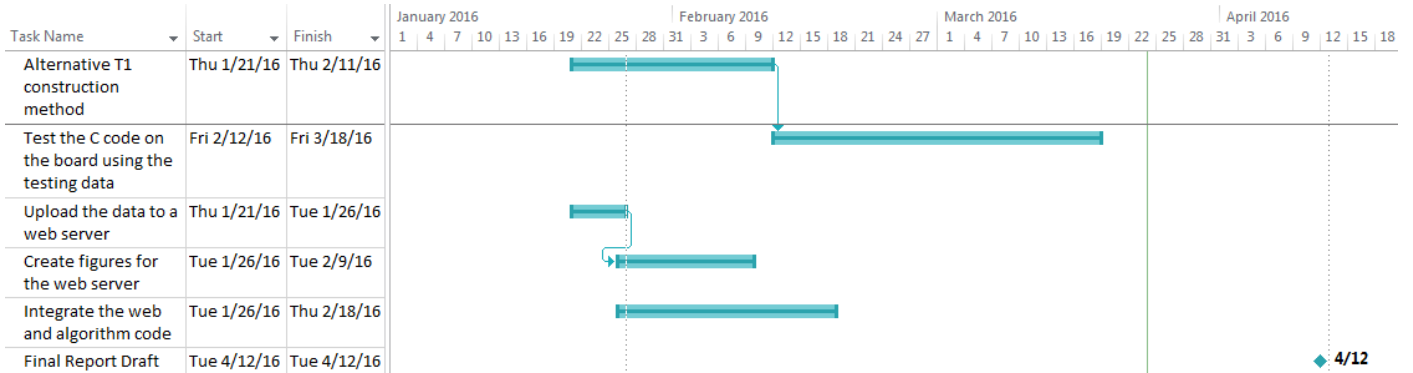


Gantt Chart (3/10-3/22):



Progress (3/10-3/22):

The team completed testing the PVC detection algorithm in MATLAB and with the combined system. The MATLAB simulation had 99.1% sensitivity and 85.9% sensitivity in detecting R-peaks and PVCs, respectively. For the combined system, these values were 99.1% and 81.6%, respectively. This concluded the experimental work for the project, and the team continued to work on the remaining project deliverables.