Gantt Chart (2/18-2/23):

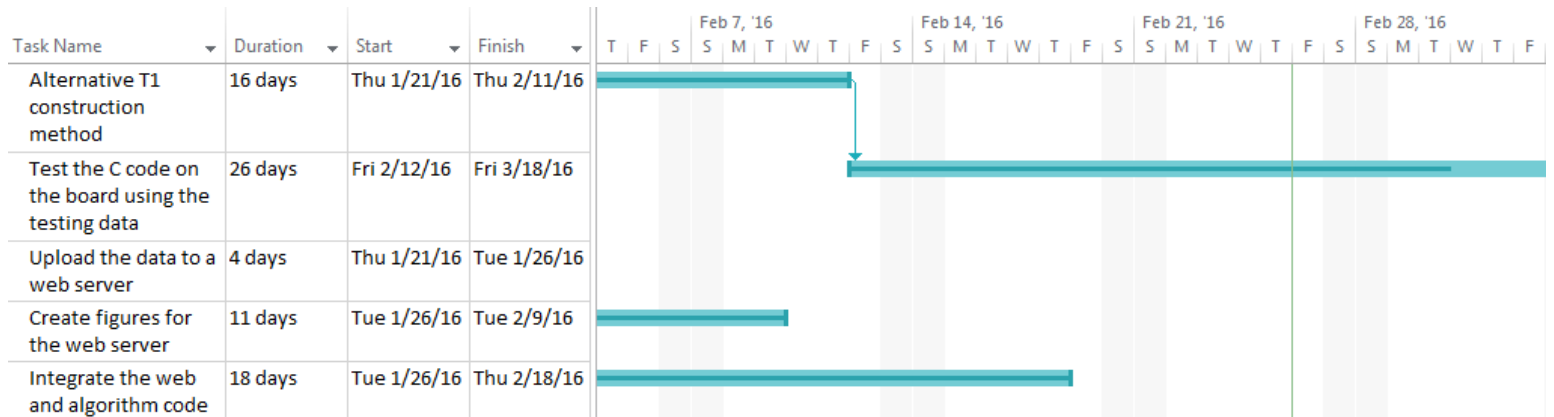| Task Name	Duration	Start	Finish
Alternative T1 construction method	16 days	Thu 1/21/16	Thu 2/11/16
Test the C code on the board using the testing data	26 days	Fri 2/12/16	Fri 3/18/16
Upload the data to a web server	4 days	Thu 1/21/16	Tue 1/26/16
Create figures for the web server	11 days	Tue 1/26/16	Tue 2/9/16
Integrate the web and algorithm code	18 days	Tue 1/26/16	Thu 2/18/16

Progress (2/18-2/23):

The team investigated the Hamilton-Tompkins algorithm for R-peak detection. Although the MATLAB simulation achieved results comparable to the Pan-Tompkins algorithm, the team opted to use the Pan-Tompkins algorithm for the embedded platform for the time being. On the CC3200, the team added the logic for sending the SMS message to the integrated code and completed the integration phase of the project. Lastly, the team began the final phase of the project: testing the algorithms on the CC3200 and analyzing the results.

Goals:

The team will finish lab work on the project by testing the complete system and judging the effectiveness of the algorithms. It is very possible that the team will complete the project before the end of March.