NEWNEW

30-Oct-2018

http://

Project manager	Max Brodeur-Urbas
Project dates	12-Oct-2018 - 29-Nov-2018
Completion	0%
Tasks	49
Resources	6

Tasks

Name	Begin date	End date
Set up communication system	12/10/18	12/10/18
First team meet and brainstorm	13/10/18	13/10/18
Initial Versions of 4 Main Docs	14/10/18	16/10/18
Implementation of Lab5 SW and HW	14/10/18	19/10/18
Idea Evaluation	20/10/18	20/10/18
Preliminary Gantt Chart Development	14/10/18	15/10/18
Adjust Budget and GANNTT Chart	21/10/18	21/10/18
Preliminary Mechanical Sketches	21/10/18	21/10/18
Rough Draft of Software Logic/Architecture	21/10/18	21/10/18
Review/Correction of 4 Main Docs	22/10/18	22/10/18
Organize Presentation and Presentable Documents	23/10/18	23/10/18
First Design Meeting	24/10/18	24/10/18
Organization of responsibility and structure of HW, SW and TS docs	25/10/18	25/10/18
Hardware Design Document	26/10/18	27/10/18
Software Design Document	26/10/18	27/10/18
Software Flow-Chart, Class hierchy description	28/10/18	28/10/18
Testing Document	26/10/18	27/10/18
Choose Hardware Design	28/10/18	28/10/18
Finalization of Documents/Presentation	29/10/18	29/10/18
Tabulation of worked hours and description	30/10/18	30/10/18
Second Design Meeting	31/10/18	31/10/18
Construct Physical Model and/or LDD	01/11/18	02/11/18
Create Preliminary API Docs	01/11/18	02/11/18
Document status of Code developement	03/11/18	03/11/18
Review budget and update spreadsheet	04/11/18	04/11/18
Update Testing Document and GANTT Chart	05/11/18	05/11/18
Review completness of documentation	05/11/18	06/11/18
Third Design Meeting	07/11/18	07/11/18

Tasks

Name	Begin date	End date
Completion of Wifi sever implementation	08/11/18	08/11/18
Completion of software for beta test demo	08/11/18	09/11/18
Completion of Mechanical design testing	10/11/18	10/11/18
Final Beta Demo Testing/Document Preparation	11/11/18	12/11/18
GANTT Chart update	11/11/18	11/11/18
Update and Review Budget	13/11/18	13/11/18
Fourth Design Meeting	14/11/18	14/11/18
Conclude and review beta demo performance	15/11/18	15/11/18
Implementation of SW/HW beta test improvments	16/11/18	17/11/18
Phase 1 integration testing	18/11/18	18/11/18
Update Documents (Testing especially)	19/11/18	19/11/18
Preparation for presentation demo	19/11/18	19/11/18
Review potential demo sources of error and debug	20/11/18	20/11/18
Fifth Design Meeting	21/11/18	21/11/18
Finalize source Code	22/11/18	23/11/18
Completion of Software document	24/11/18	24/11/18
Completion of Hardware document	22/11/18	22/11/18
Completion of Testing document	22/11/18	22/11/18
Budget summary of work up to date	25/11/18	26/11/18
Organize all files for submission	27/11/18	27/11/18
Sixth Design Meeting	28/11/18	28/11/18

Resources

Name	Default role
Max Brodeur-Urbas	project manager
Carl El Khoury	developer
Shaodi Sun	doc writer
Ayden Malik	doc writer
Ashish Paul	tester
Zakaria Essadaoui	developer

Gantt Chart

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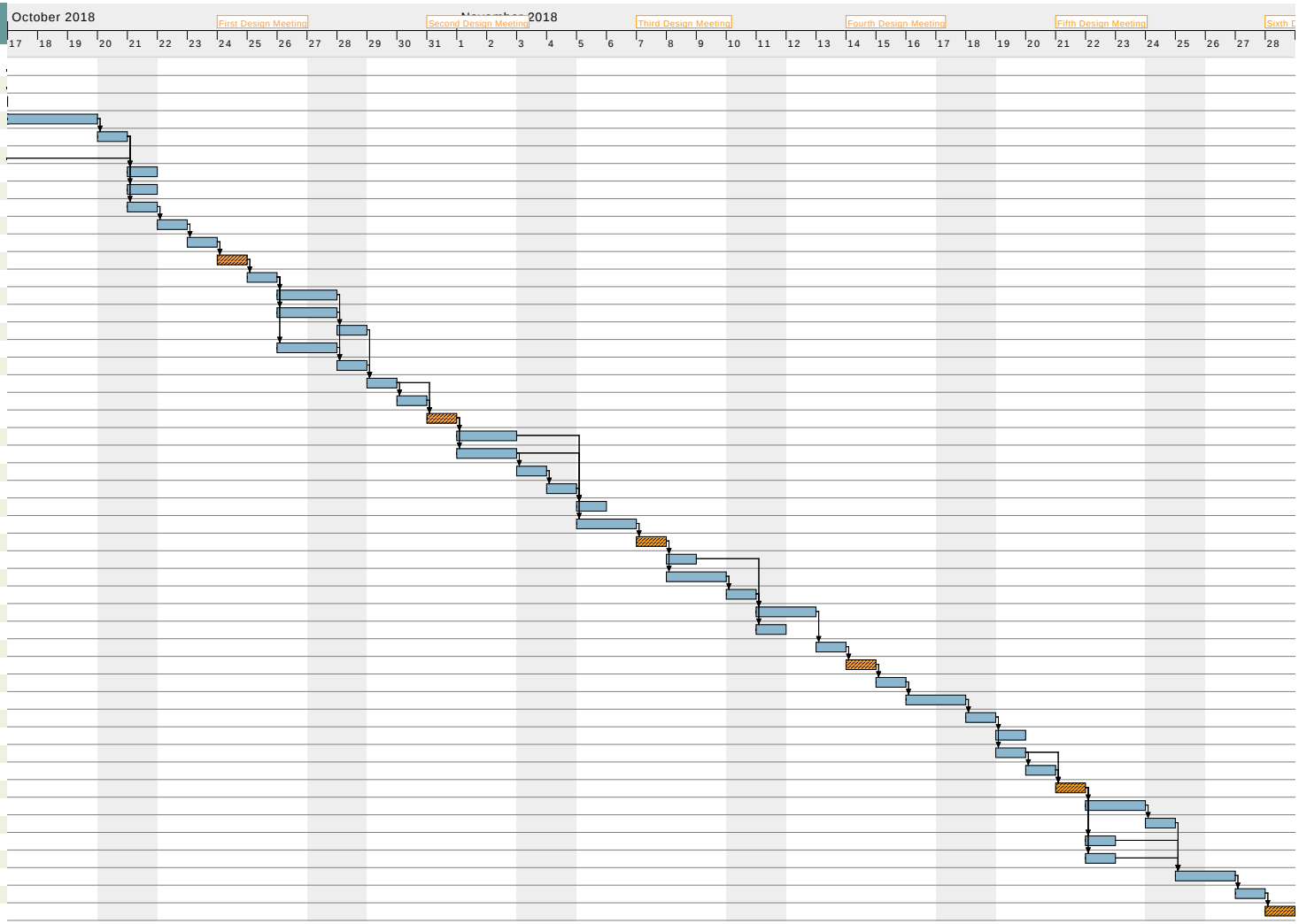
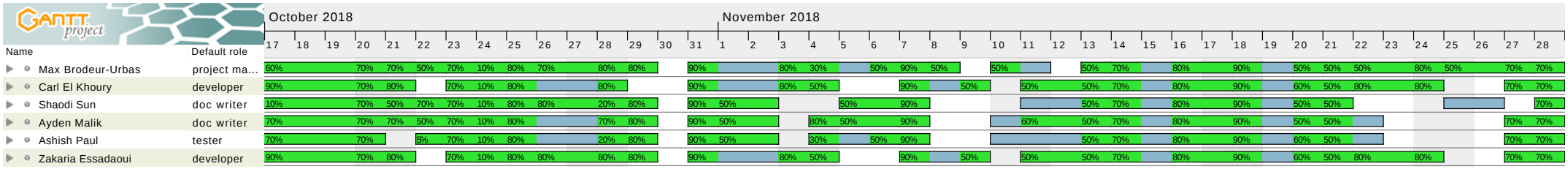
Resources Chart