Capstone Cardless Security System

Feb 2, 2018

University of Windsor

https://github.com/Matt-Santos/Capstone

Project manager	Arezoo Emadi
Project dates	Jan 4, 2018 - Aug 7, 2018
Completion	9%
Tasks	33
Resources	4

Development of a Cardless Security System for Offices based on biometic ECG signals.

Tasks

Name	End date
Planning	2/25/18
Idea Selection	1/8/18
Approval	1/13/18
Proposal	2/25/18
Gather Refrences	1/30/18
Define Goals	2/6/18
Establish Timeline	2/6/18
Disscus Budget	2/2/18
Generate Tasks	2/11/18
Divide Tasks	2/11/18
Approve Proposal	2/24/18
Submit Proposal	2/25/18
Circuit Schematic Design	3/30/18
Generate Block Diagram	2/16/18
Power System	3/18/18
Sensor Circuitry	3/18/18
DSP Processing	3/18/18
Additional Features	3/25/18
Finish Circuit Design	3/30/18
Mechanical Design	4/1/18
Prepare Progress Report	4/5/18
Submit Progress Report	4/6/18
Part Selection	4/15/18
Simulation	4/29/18
Project Verification	5/3/18
PCB Layout	5/16/18
Prototype Construction	5/30/18

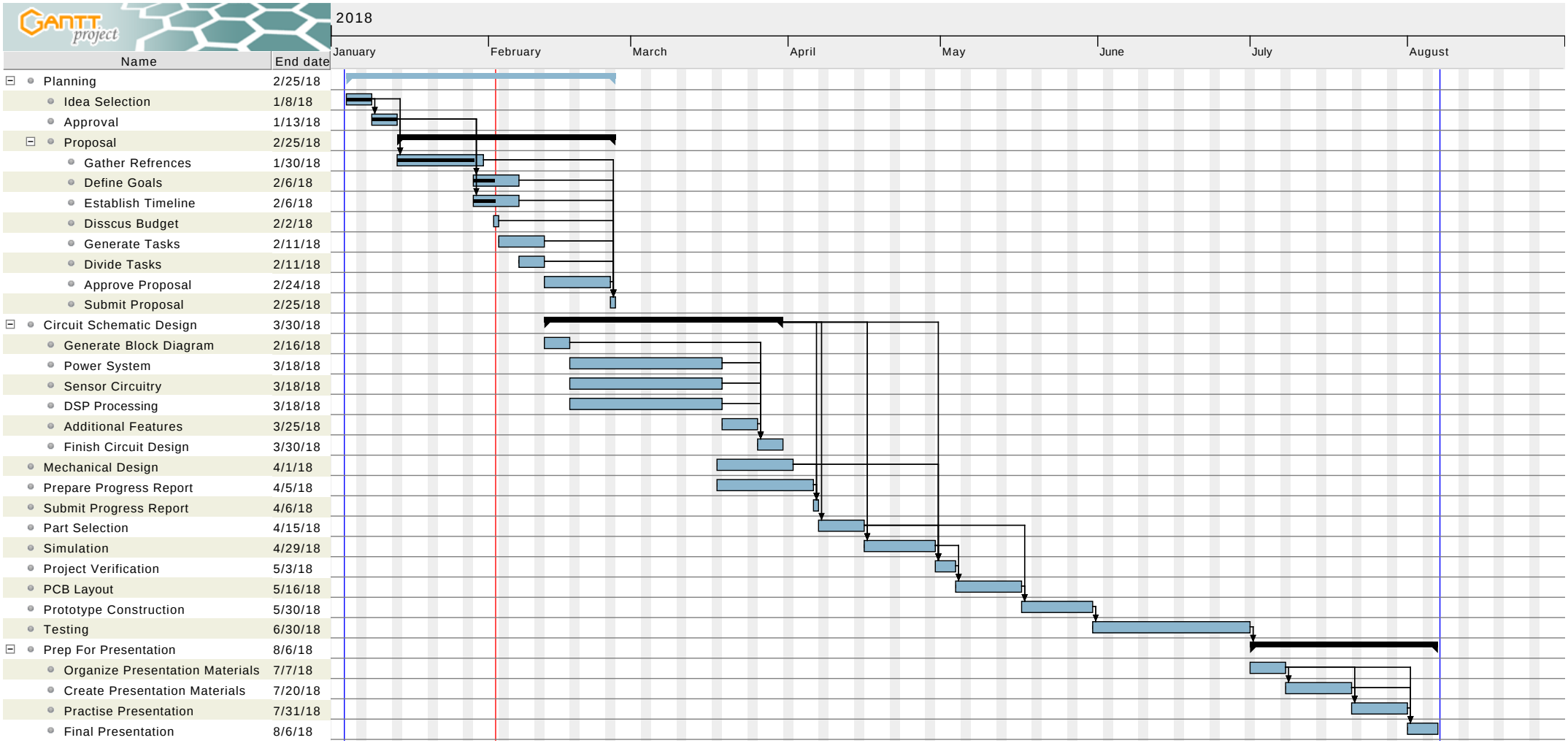
Tasks

Name	End date
Testing	6/30/18
Prep For Presentation	8/6/18
Organize Presentation Materials	7/7/18
Create Presentation Materials	7/20/18
Practise Presentation	7/31/18
Final Presentation	8/6/18

Resources

Name	Default role
Arezoo Emadi	project manager
Matthew Santos	Student
Robert Golberski	Student
Zuwei Li	Student

Gantt Chart


GANTT project
2018
January
February
March
April
May
June
July
August
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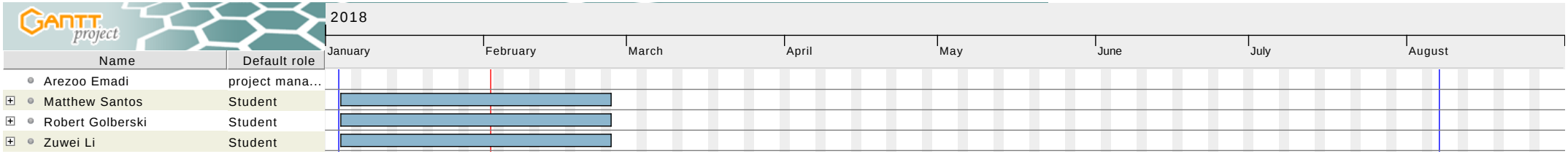
Resources Chart