Project managers:

Dates: Jan 1, 2013 - Dec 21, 2013

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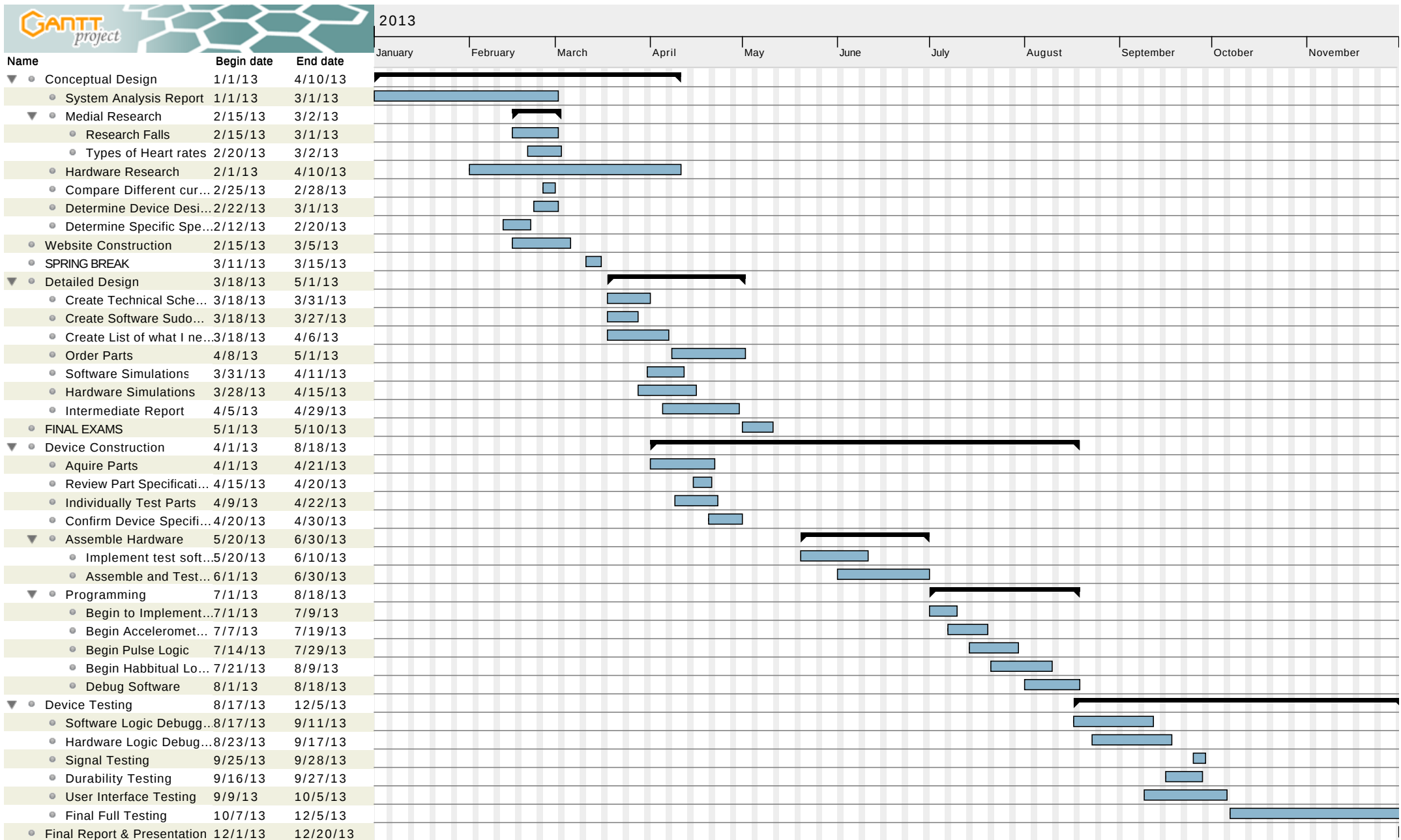Tasks: 42
People: 0

Life Alert Redesign

Tasks

Name	Begin date	End date
Conceptual Design	1/1/13	4/10/13
System Analysis Report	1/1/13	3/1/13
Medial Research	2/15/13	3/2/13
Research Falls	2/15/13	3/1/13
Types of Heart rates	2/20/13	3/2/13
Hardware Research	2/1/13	4/10/13
Compare Different current devices	2/25/13	2/28/13
Determine Device Design Path	2/22/13	3/1/13
Determine Specific Specifications	2/12/13	2/20/13
Website Construction	2/15/13	3/5/13
SPRING BREAK	3/11/13	3/15/13
Detailed Design	3/18/13	5/1/13
Create Technical Schematic	3/18/13	3/31/13
Create Software Sudo Code	3/18/13	3/27/13
Create List of what I need	3/18/13	4/6/13
Order Parts	4/8/13	5/1/13
Software Simulations	3/31/13	4/11/13
Hardware Simulations	3/28/13	4/15/13
Intermediate Report	4/5/13	4/29/13
FINAL EXAMS	5/1/13	5/10/13
Device Construction	4/1/13	8/18/13
Aquire Parts	4/1/13	4/21/13
Review Part Specifications	4/15/13	4/20/13
Individually Test Parts	4/9/13	4/22/13
Confirm Device Specifications	4/20/13	4/30/13
Assemble Hardware	5/20/13	6/30/13

Tasks

Name	Begin date	End date
Implement test software	5/20/13	6/10/13
Assemble and Test Hardware	6/1/13	6/30/13
Programming	7/1/13	8/18/13
Begin to Implement Emergency Action Logic	7/1/13	7/9/13
Begin Accelerometer logic	7/7/13	7/19/13
Begin Pulse Logic	7/14/13	7/29/13
Begin Habbitual Logic	7/21/13	8/9/13
Debug Software	8/1/13	8/18/13
Device Testing	8/17/13	12/5/13
Software Logic Debugging	8/17/13	9/11/13
Hardware Logic Debugging	8/23/13	9/17/13
Signal Testing	9/25/13	9/28/13
Durability Testing	9/16/13	9/27/13
User Interface Testing	9/9/13	10/5/13
Final Full Testing	10/7/13	12/5/13
Final Report & Presentation	12/1/13	12/20/13

Senior Project

Gantt Chart

2013

Name	Begin date	End date
▼ ● Conceptual Design	1/1/13	4/10/13
● System Analysis Report	1/1/13	3/1/13
▼ ● Medial Research	2/15/13	3/2/13
● Research Falls	2/15/13	3/1/13
● Types of Heart rates	2/20/13	3/2/13
● Hardware Research	2/1/13	4/10/13
● Compare Different cur...	2/25/13	2/28/13
● Determine Device Desi...	2/22/13	3/1/13
● Determine Specific Spe...	2/12/13	2/20/13
● Website Construction	2/15/13	3/5/13
● SPRING BREAK	3/11/13	3/15/13
▼ ● Detailed Design	3/18/13	5/1/13
● Create Technical Sche...	3/18/13	3/31/13
● Create Software Sudo...	3/18/13	3/27/13
● Create List of what I ne...	3/18/13	4/6/13
● Order Parts	4/8/13	5/1/13
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● Hardware Simulations	3/28/13	4/15/13
● Intermediate Report	4/5/13	4/29/13
● FINAL EXAMS	5/1/13	5/10/13
▼ ● Device Construction	4/1/13	8/18/13
● Aquire Parts	4/1/13	4/21/13
● Review Part Specificati...	4/15/13	4/20/13
● Individually Test Parts	4/9/13	4/22/13
● Confirm Device Specifi...	4/20/13	4/30/13
▼ ● Assemble Hardware	5/20/13	6/30/13
● Implement test soft...	5/20/13	6/10/13
● Assemble and Test...	6/1/13	6/30/13
▼ ● Programming	7/1/13	8/18/13
● Begin to Implement...	7/1/13	7/9/13
● Begin Acceleromet...	7/7/13	7/19/13
● Begin Pulse Logic	7/14/13	7/29/13
● Begin Habbitual Lo...	7/21/13	8/9/13
● Debug Software	8/1/13	8/18/13
▼ ● Device Testing	8/17/13	12/5/13
● Software Logic Debugg...	8/17/13	9/11/13
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● Signal Testing	9/25/13	9/28/13
● Durability Testing	9/16/13	9/27/13
● User Interface Testing	9/9/13	10/5/13
● Final Full Testing	10/7/13	12/5/13
● Final Report & Presentation	12/1/13	12/20/13

Resources Chart

Name	Default role	2013										
		January	February	March	April	May	June	July	August	September	October	November