

Greenhouse System Capstone Project Schedule

12-Sep-2019

Humber

<https://mcadieceng.github.io/CENGProject/>

Project manager	
Project dates	3-Sep-2019 - 27-Apr-2020
Completion	6%
Tasks	64
Resources	1

Name	Begin date	End date	Predecessors
Scheduling	03/09/19	26/04/20	
Project Selection	03/09/19	03/09/19	
Create group	04/09/19	04/09/19	1
Researched Sensors	05/09/19	05/09/19	2
Researched Current Products	06/09/19	06/09/19	3
Researched IEEE for current papers and research to fit the project	07/09/19	07/09/19	4
Finished Proposal Excel File	08/09/19	09/09/19	5
Handed In Proposal	10/09/19	10/09/19	6
Schedule Started	10/09/19	10/09/19	
Continue Scheduling	11/09/19	16/09/19	8
Handed In Schedule	17/09/19	17/09/19	9
Started Budget Planning	17/09/19	17/09/19	
Decide which parts to buy	18/09/19	19/09/19	11
Final decesion on parts to aquire	20/09/19	23/09/19	12
Budget Due	24/09/19	24/09/19	13
Find Parts to be aquired	25/09/19	30/09/19	14
Order Parts	01/10/19	01/10/19	15
Wait for parts to be delivered	02/10/19	05/10/19	16
Parts In	06/10/19	07/10/19	17
Show Acquisitions	08/10/19	08/10/19	18
Breadboard and PCB design started	08/10/19	08/10/19	
Continue on Design of Breadboard	09/10/19	14/10/19	20
Breadboard and PCB Designed	15/10/19	15/10/19	58
Start Breadboard Milestone	15/10/19	15/10/19	
Continue working on Milestone	16/10/19	18/10/19	64
READING WEEK	19/10/19	28/10/19	66
Breadboard Milestone Due	29/10/19	29/10/19	56
PCB Soldered Start	29/10/19	29/10/19	
Continue on Soldering	30/10/19	03/11/19	22
Final Soldering for PCB	04/11/19	04/11/19	71
PCB Soldered Hand In	05/11/19	05/11/19	73
Start PCB Power Up	05/11/19	05/11/19	
Continue working on Starting Up PCB	06/11/19	11/11/19	23
PCB Power Up Due	12/11/19	12/11/19	79
Enclosure Started	12/11/19	12/11/19	
Working on Enclosure	13/11/19	16/11/19	24
Final Tocuhes on Enclosure	17/11/19	18/11/19	84
Enclosure Handed In	19/11/19	19/11/19	86
Start Working on Presentation	19/11/19	19/11/19	
Continue Work for Presnentation	20/11/19	25/11/19	90
Presentation Due / Presentations Start	26/11/19	26/11/19	92
Start Work on Prototype Acceptance/ Presentations	26/11/19	26/11/19	
Continue work for Prototype	27/11/19	02/12/19	95
Prototype Acceptance Due	03/12/19	03/12/19	97
Start Work on Build Instructions	03/12/19	03/12/19	
Continue Build Instructions	04/12/19	09/12/19	100
Build Instructions Due	10/12/19	10/12/19	107
END OF SEMESTER / CHRISTMAS BREAK	11/12/19	05/01/20	27
Scheduling / Group Meetings	06/01/20	12/01/20	111
Group Project Status Update	13/01/20	19/01/20	115
App,Web and Database Software Requirements Specification	20/01/20	26/01/20	116
Group Project Status Update	27/01/20	02/02/20	117
Group Project Status Update	03/02/20	09/02/20	118
App,Web and Database Independent Demo	10/02/20	16/02/20	119
Group Project Status Update	17/02/20	23/02/20	120
READING WEEK	24/02/20	01/03/20	121
Group Integration	02/03/20	08/03/20	122
Group Project Status Update	09/03/20	15/03/20	123
Group Troubleshooting	16/03/20	22/03/20	124
Group Project Status Update	23/03/20	29/03/20	125
Group Physical Enclosure Complete	30/03/20	05/04/20	126
Project Demo	06/04/20	12/04/20	127
Group Presentations	13/04/20	19/04/20	128
Group Final Report Due	20/04/20	26/04/20	129

Gantt Chart

