

Programming and Scripting Project Plan Rev 2																												
ID		Task Name	Duration	Start	Finish	Predecessors	09 Apr	10 Apr	11 Apr	12 Apr	13 Apr	14 Apr	15 Apr	16 Apr	17 Apr	18 Apr	19 Apr	20 Apr	21 Apr	22 Apr	23 Apr	24 Apr	25 Apr	26 Apr	27 Apr	28 Apr	29 Apr	30 Apr
0		GMIT PROGRAMMING & SCRIPTING PROJECT PLAN	10.57 days	Tue 10/04/18	Fri 27/04/18																							
1		1 INITIAL REVIEW	2.67 days	Tue 10/04/18	Fri 13/04/18																							
2		1.1 Determine Project Requirements	0.1 days	Tue 10/04/18	Tue 10/04/18																							
3		1.2 Determine & Outline Scope	0.2 days	Tue 10/04/18	Tue 10/04/18	2																						
4		1.3 Project Plan Generation & Establish Milestones	1 day	Thu 12/04/18	Fri 13/04/18	3																						
5		1.4 Initial Review Complete	0 days	Fri 13/04/18	Fri 13/04/18	4																						
6		2 PROJECT SETUP & INVESTIGATION	1.53 days	Tue 10/04/18	Thu 12/04/18																							
7		2.1 Git Hub Repository Setup	0.1 days	Tue 10/04/18	Tue 10/04/18	2																						
8		2.2 Respository Submission on Moodle	0.1 days	Wed 11/04/18	Wed 11/04/18	7																						
9		2.3 Initialise README File	0.1 days	Wed 11/04/18	Wed 11/04/18	7																						
10		2.4 Genrate Project Overview in README	0.3 days	Thu 12/04/18	Thu 12/04/18	9																						
11		2.5 Project Setup & Investigation Complete	0 days	Thu 12/04/18	Thu 12/04/18	10																						
12		3 FISHER'S IRIS DATASET	0.87 days	Fri 13/04/18	Sat 14/04/18																							
13		3.1 Overview	0.1 days	Fri 13/04/18	Fri 13/04/18	11																						
14		3.2 Contents of File	0.1 days	Fri 13/04/18	Fri 13/04/18	13																						
15		3.3 Background & Popularity	0.1 days	Fri 13/04/18	Fri 13/04/18	14																						
16		3.4 Significance to Data Analytics	0.2 days	Fri 13/04/18	Fri 13/04/18	15																						
17		3.5 Generate Summary in Report / README	0.2 days	Sat 14/04/18	Sat 14/04/18	16																						
18		3.6 Fisher's Iris Dataset Complete	0 days	Sat 14/04/18	Sat 14/04/18	17																						
19		4 PYTHON PROGRAM CREATION	6.97 days	Sat 14/04/18	Thu 26/04/18																							
20		4.1 Investigation	0.5 days	Sat 14/04/18	Sat 14/04/18	10																						
21		4.2 Online Tools & Videos	0.5 days	Sat 14/04/18	Sun 15/04/18	20																						
22		4.3 Tools / Libraries / Graphs	1 day	Sun 15/04/18	Mon 16/04/18	21																						
23		4.4 iPython for Interactive Program Creation	0.5 days	Sun 15/04/18	Mon 16/04/18	21																						
24		4.5 Program Blocks	5 days	Mon 16/04/18	Wed 25/04/18	23																						
25		4.6 Research Statistical Methods	0.1 days	Sat 14/04/18	Sat 14/04/18	18																						
26		4.7 Statistical Tool Selection	0.1 days	Sat 14/04/18	Sat 14/04/18	25																						
27		4.8 Final Program Creation	0.3 days	Wed 25/04/18	Thu 26/04/18	26,20,21,																						
28		4.9 GitHub Upload	0.05 days	Thu 26/04/18	Thu 26/04/18	27																						
29		4.10 Python Program Creation Complete	0 days	Thu 26/04/18	Thu 26/04/18	27																						
30		5 SUMMARY OF INVESTIGATIONS	1.1 days	Thu 26/04/18	Fri 27/04/18																							
31		5.1 Data Interogation Techniques	0.3 days	Thu 26/04/18	Thu 26/04/18	29																						
32		5.2 Results & Findings	0.3 days	Thu 26/04/18	Fri 27/04/18	31																						
33		5.3 Benefits of Using Python For This Analysis	0.2 days	Fri 27/04/18	Fri 27/04/18	32																						
34		5.4 Review & Upload of Project to GitHub	0.3 days	Fri 27/04/18	Fri 27/04/18	33																						
35		5.5 Summary of Investigations Complete	0 days	Fri 27/04/18	Fri 27/04/18	34																						

Critical

Critical Split

Critical Progress

Task

Split

Task Progress

Manual Task

Start-only

Finish-only

Duration-only

Baseline

Baseline Split

Baseline Milestone

Milestone

Summary Progress

Summary

Manual Summary

Project Summary

External Tasks

External Milestone

Inactive Task

Inactive Milestone

Inactive Summary

Deadline

Page 1