

































ID	 Task Mode	Task Name	Duration	Start	Finish	Actual Start	Actual Finish	Actual Duration	Predecessors	01 Sept 27.08
1	 	markbis Project	66 days?	Tue 25.09.18	Mon 24.12.18	Tue 25.09.18	Mon 24.12.18	66 days		
2	 	Preparation Phase	15 days?	Tue 25.09.18	Sun 14.10.18	Tue 25.09.18	Sun 14.10.18	15 days		
3	 	Completion of Initial Research Needs			Sun 14.10.18		Sun 14.10.18			
4	 	Research on Github functionalities	15 days?	Tue 25.09.18	Sun 14.10.18	Tue 25.09.18	Sun 14.10.18	15 days		
5	 	Research on Twitter API usage, file types etc	15 days?	Tue 25.09.18	Sun 14.10.18	Tue 25.09.18	Sun 14.10.18	15 days		
6	 	Completion of technical requirements setup			Sun 07.10.18		Sun 07.10.18			
7	 	Setting up GitHub environment and repositories	4 days?	Tue 25.09.18	Fri 28.09.18	Tue 25.09.18	Fri 28.09.18	4 days		
8	 	Application for Twitter API, get keys and tokens	9 days?	Tue 25.09.18	Fri 05.10.18	Tue 25.09.18	Fri 05.10.18	9 days		
9	 	Completion of Project Propo			Sun 14.10.18		Sun 14.10.18			
10	 	Defining Project Scope, Project Purpose and Project Description	10 days?	Tue 02.10.18	Sun 14.10.18	Tue 02.10.18	Sun 14.10.18	10 days		
11	 	Delivering Project Requirement List	10 days?	Tue 02.10.18	Sun 14.10.18	Tue 02.10.18	Sun 14.10.18	10 days		
12	 	Planning Phase	10 days?	Mon 15.10.18	Mon 29.10.18	Mon 15.10.18	Mon 29.10.18	10 days		
13	 	Completion of defining environmental factors			Sun 21.10.18		Sun 21.10.18			
14	 	Defining Project Risks	5 days?	Mon 15.10.18	Fri 19.10.18	Mon 15.10.18	Fri 19.10.18	5 days		
15	 	Completion of Project Plan			Mon 29.10.18		Mon 29.10.18			
16	 	Deciding on Project Phases and Milestones	5 days	Mon 15.10.18	Fri 19.10.18	Mon 15.10.18	Fri 19.10.18	5 days		
17	 	Preparation of Project Plan	5 days?	Mon 22.10.18	Fri 26.10.18	Mon 22.10.18	Fri 26.10.18	5 days	16	

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Task

Split

Milestone

Summary

Project Summary

Inactive Task

Inactive Milestone

Inactive Summary

Manual Task

Duration-only

Manual Summary Rollup

Manual Summary

Start-only

Finish-only

External Tasks

External Milestone

Deadline

Progress

Manual Progress

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ID	Task Mode	Task Name	Duration	Start	Finish	Actual Start	Actual Finish	Actual Duration	Predecessors	01 Sept 27.08
18		<b>Design Phase</b>	<b>10 days?</b>	<b>Mon 29.10.18</b>	<b>Sun 11.11.18</b>	<b>Mon 29.10.18</b>	<b>Sun 11.11.18</b>	<b>10 days</b>		
19		Approval of User Interface Designs			Sun 04.11.18		Sun 04.11.18			
20		Preparation of Mockups	10 days?	Mon 29.10.18	Fri 09.11.18	Mon 29.10.18	Fri 09.11.18	10 days		
21		Completion of Stories and Diagrams			Sun 11.11.18		Sun 11.11.18			
22		Writing Agile User Stories and Use Case Scenarios	10 days	Mon 29.10.18	Fri 09.11.18	Mon 29.10.18	Fri 09.11.18	10 days		
23		UML Diagrams	10 days	Mon 29.10.18	Fri 09.11.18	Mon 29.10.18	Fri 09.11.18	10 days		
24		<b>Implementation Phase</b>	<b>30 days?</b>	<b>Mon 12.11.18</b>	<b>Sun 23.12.18</b>	<b>Mon 12.11.18</b>	<b>Sun 23.12.18</b>	<b>30 days</b>		
25		Completion of creation of the database			Fri 23.11.18		Fri 23.11.18			
26		Extracting tweets with Twitter API in Python	5 days	Mon 12.11.18	Fri 16.11.18	Mon 12.11.18	Fri 16.11.18	5 days	8	
27		Database Creation	5 days?	Mon 19.11.18	Fri 23.11.18	Mon 19.11.18	Fri 23.11.18	5 days	26	
28		Database Deployment	10 days?	Mon 26.11.18	Fri 07.12.18	Mon 26.11.18	Fri 07.12.18	10 days	25	
29		Completion of UI and Implementation			Sun 23.12.18		Sun 23.12.18		28	
30		Webpage UI Implementation	15 days?	Mon 19.11.18	Fri 07.12.18	Mon 19.11.18	Fri 07.12.18	15 days		
31		Deployment on Pythonanywhere	1 day	Fri 07.12.18	Fri 07.12.18	Fri 07.12.18	Fri 07.12.18	1 day		
32		Integration of Database and UI	6 days	Fri 07.12.18	Fri 14.12.18	Fri 07.12.18	Fri 14.12.18	6 days		
33		<b>Testing Phase</b>	<b>11 days?</b>	<b>Sat 01.12.18</b>	<b>Fri 14.12.18</b>	<b>Mon 10.12.18</b>	<b>Mon 24.12.18</b>	<b>11 days</b>		
34		Completion of Tests			Sun 23.12.18		Sun 23.12.18			
35		Unit Tests	5 days	Sat 15.12.18	Sun 23.12.18	Sat 15.12.18	Sun 23.12.18	5 days		
36		Integration Tests	5 days?	Sat 15.12.18	Sun 23.12.18	Sat 15.12.18	Sun 23.12.18	5 days		

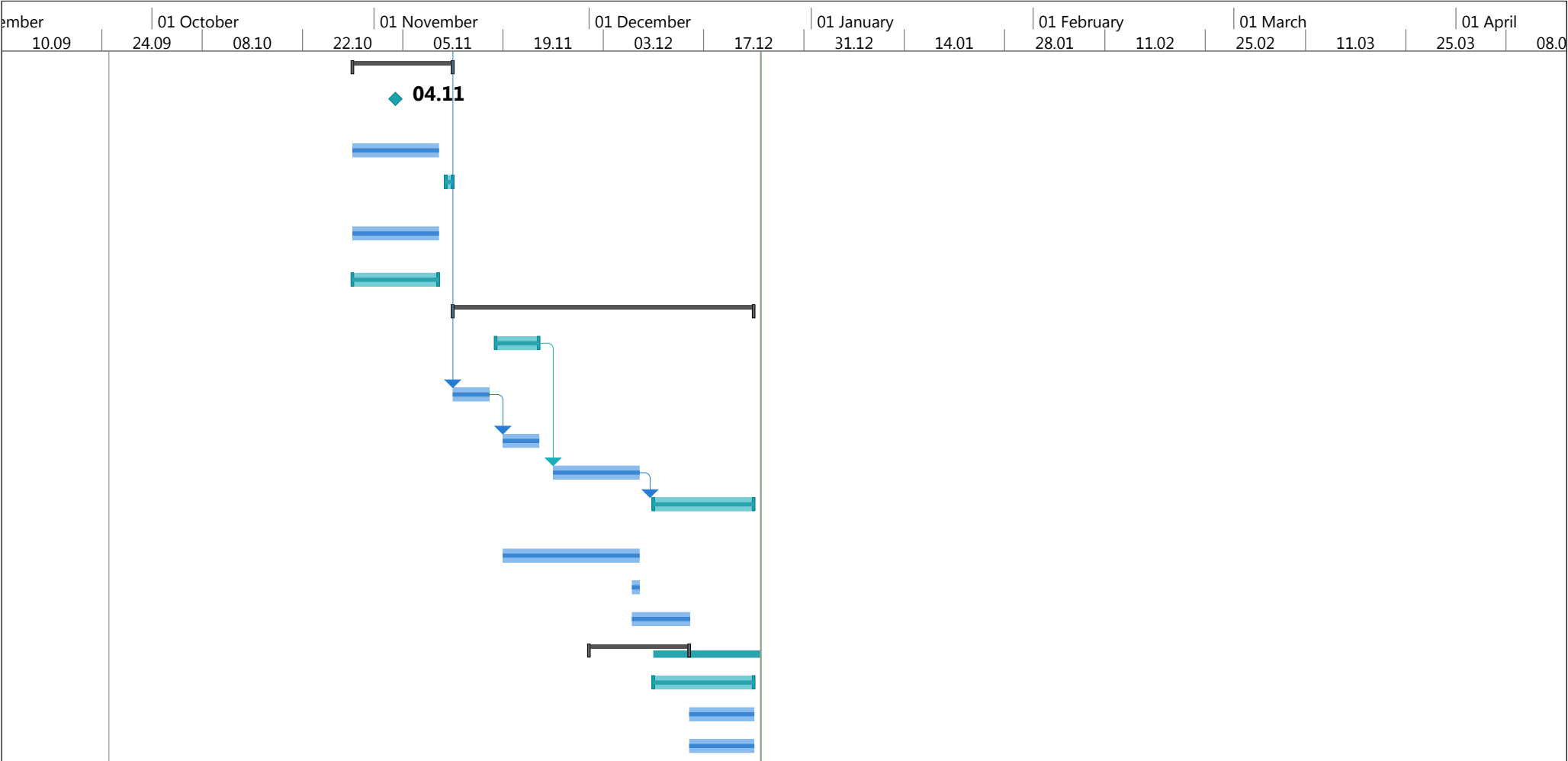
Project: SWE573\_Project Plan  
Date: Tue 25.12.18

Task		Inactive Summary		External Tasks	
Split		Manual Task		External Milestone	
Milestone		Duration-only		Deadline	
Summary		Manual Summary Rollup		Progress	
Project Summary		Manual Summary		Manual Progress	
Inactive Task		Start-only			
Inactive Milestone		Finish-only			




















ID	<div><div><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div></div><div><div>Task Mode</div></div></div>	Task Name	Duration	Start	Finish	Actual Start	Actual Finish	Actual Duration	Predecessors	01 Sept 27.08
37	<div><div><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div></div><div><div>Completion of User Documentation</div></div></div>				Sun 23.12.18		Sun 23.12.18			
38	<div><div><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div></div><div><div>Creating the User Manual</div></div></div>	1 day?	Sat 22.12.18	Mon 24.12.18	Sat 22.12.18	Mon 24.12.18	1 day			

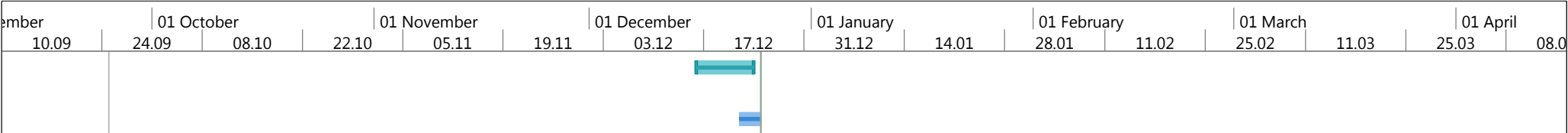
Project: SWE573_Project Plan Date: Tue 25.12.18	Task	<div><div></div></div>	Inactive Summary	<div><div></div></div>	External Tasks	<div><div></div></div>
	Split	<div><div></div></div>	Manual Task	<div><div></div></div>	External Milestone	<div><div></div></div>
	Milestone	<div><div></div></div>	Duration-only	<div><div></div></div>	Deadline	<div><div></div></div>
	Summary	<div><div></div></div>	Manual Summary Rollup	<div><div></div></div>	Progress	<div><div></div></div>
	Project Summary	<div><div></div></div>	Manual Summary	<div><div></div></div>	Manual Progress	<div><div></div></div>
	Inactive Task	<div><div></div></div>	Start-only	<div><div></div></div>		
	Inactive Milestone	<div><div></div></div>	Finish-only	<div><div></div></div>		























Project: SWE573\_Project Plan  
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Task		Inactive Summary		External Tasks	
Split		Manual Task		External Milestone	
Milestone		Duration-only		Deadline	
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Project: SWE573_Project Plan Date: Tue 25.12.18	Task		Inactive Summary		External Tasks	
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	Inactive Task		Start-only			
	Inactive Milestone		Finish-only	