ID	ⓘ	Task Mode	Task Name	Duration	Start	Finish		M		A
1		➡	**Milestone**	**220 days?**	**Sat 4/15/17**	**Thu 11/30/17**				**Mileston**
									4/15	
2	🟨	📌	**Research & Pre-coding**	**160 days**	**Sat 4/15/17**	**Thu 9/21/17**				
9		➡	**Planning**	**13 days**	**Fri 9/22/17**	**Wed 10/4/17**				
14		➡	**Development Environment Setup**	**37 days?**	**Fri 9/22/17**	**Mon 10/30/17**				
15	▦	➡	Code control Git setup (Risk: 50%)	5 days?	Fri 9/22/17	Tue 9/26/17				
16	▦	➡	Pydoc Blender setup (Risk: 100%)	6 days	Tue 9/26/17	Sun 10/1/17				
17	▦	➡	Python OAuth2 Test case tool (Risk: 30%)	5 days?	Mon 10/2/17	Thu 10/12/17				
18	▦	➡	Python OAuth2 time report dashboard tool with amChart (Risk:	5 days	Sun 10/8/17	Thu 10/12/17				
19	▦	➡	Project setup with Install batch	6 days?	Mon 10/16/17	Sun 10/22/17				
20	▦	➡	Setup.exe	3 days?	Thu 10/26/17	Mon 10/30/17				
21		➡	**Developing**	**54 days?**	**Tue 9/26/17**	**Tue 11/28/17**				
22	🔶	➡	**Implementation**	**54 days?**	**Tue 9/26/17**	**Tue 11/28/17**				

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	]		

Project: Simple Project Plan
Date: Fri 11/10/17
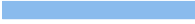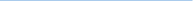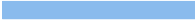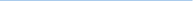
ID		Task Mode	Task Name	Duration	Start	Finish	M		A
23		➜	**Feature 01: Mesh (Risk: 20%)**	**36 days?**	**Tue 9/26/17**	**Thu 11/2/17**			
24	▦	➜	Feature 01 - Mesh	0 days	Tue 9/26/17	Mon 10/2/17			
25	▦	➜	Feature 01 - Test plan	5 days	**Tue 9/26/17**	Thu 10/5/17			
26	▦	➜	Feature 01 - Test cases	3 days	Mon 10/2/17	Fri 10/6/17			
27	▦	➜	Feature 01 - Scripts	5 days?	Mon 10/2/17	Sun 10/8/17			
28	▦	➜	Feature 01 - Sequence Diagrams	1 day	Mon 10/2/17	Wed 10/4/17			
29	▦	➜	Feature 01 - API	1 day	**Tue 9/26/17**	Wed 10/4/17			
30	⚠	➜	**Feature 01 - Testing**	**9 days**	**Tue 10/24/17**	**Thu 11/2/17**			
31	▦🧍	➜	Self testing	6 days	**Tue 10/24/17**	**Thu 11/2/17**			
32	▦🧍	➜	External testing	2 days	Wed 11/1/17	Thu 11/2/17			
33		➜	**Feature 02: Material (Risk: 10%)**	**5 days?**	**Fri 11/3/17**	**Thu 11/9/17**			
34	▦🧍	➜	Feature 02- Material	2 days	Fri 11/3/17	Thu 11/9/17			

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	▬▬▬	

Project: Simple Project Plan
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Page 2

ID	ⓘ	Task Mode	Task Name	Duration	Start	Finish	M		A
35		➡	Feature 02 - Test plan	0 days	**Fri 11/3/17**	Mon 11/6/17			
36		➡	Feature 02 - Test cases	0 days	Fri 11/3/17	Mon 11/6/17			
37		➡	Feature 02 - Scripts	0 days?	Fri 11/3/17	Mon 11/6/17			
38		➡	Feature 02 - Sequence Diagrams	0 days	Fri 11/3/17	Mon 11/6/17			
39	👤	➡	Feature 02 - API	1 day	**Fri 11/3/17**	Thu 11/9/17			
40	◈	➡	**Feature 02 - Testing**	**2 days**	**Tue 11/7/17**	**Wed 11/8/17**			
41	👤	➡	Self testing	1 day	**Tue 11/7/17**	**Wed 11/8/17**			
42	👤	➡	External testing	2 days	Tue 11/7/17	Wed 11/8/17			
43		➡	**Feature 03: Armature (Risk: 20%)**	**6 days?**	**Fri 11/10/17**	**Fri 11/17/17**			
44	👤	➡	Feature 03 - Armature	4 days	Fri 11/10/17	Wed 11/15/17			
45	👤	➡	Feature 03 - Test plan	1 day	**Fri 11/10/17**	Mon 11/13/17			
46	👤	➡	Feature 03 - Test cases	2 days	Fri 11/10/17	Mon 11/13/17			

Project: Simple Project Plan Date: Fri 11/10/17	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	ⓘ	Task Mode	Task Name	Duration	Start	Finish	M	A
47			Feature 03 - Scripts	2 days?	Fri 11/10/17	Mon 11/13/17		
48			Feature 03 - Sequence Diagrams	1 day	Fri 11/10/17	Mon 11/13/17		
49			Feature 03 - API	2 days	**Fri 11/10/17**	Fri 11/17/17		
50			**Feature 03 - Testing**	**2 days**	**Tue 11/14/17**	**Wed 11/15/17**		
51			Self testing	1 day	**Tue 11/14/17**	**Wed 11/15/17**		
52			External testing	2 days	Tue 11/14/17	Wed 11/15/17		
53			**Feature 04: Animation (Risk: 70%)**	**7 days?**	**Mon 11/20/17**	**Tue 11/28/17**		
54			Feature 04 - Animation	7 days	Mon 11/20/17	Tue 11/28/17		
55			Feature 04 - Test plan	1 day	**Mon 11/20/17**	Tue 11/21/17		
56			Feature 04 - Test cases	4 days	Mon 11/20/17	Thu 11/23/17		
57			Feature 04 - Scripts	4 days?	Mon 11/20/17	Thu 11/23/17		
58			Feature 04 - Sequence Diagrams	3 days	Mon 11/20/17	Thu 11/23/17		

Project: Simple Project Plan **Date: Fri 11/10/17**	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		Task Mode	Task Name	Duration	Start	Finish		M	A
59			Feature 04 - API	3 days	**Mon 11/20/17**	Tue 11/28/17			
60			**Testing**	**2 days**	**Fri 11/24/17**	**Mon 11/27/17**			
61			Self testing	1 day	**Fri 11/24/17**	**Mon 11/27/17**			
62			External testing	2 days	Fri 11/24/17	Mon 11/27/17			
63			**Documentation (Risk: 20%)**	**196 days**	**Tue 5/9/17**	Thu 11/30/17			Document
64			**Project documents**	**171 days**	**Tue 5/9/17**	Fri 10/27/17			Projec
65			Work logs	170 days	**Tue 5/9/17**	Fri 10/27/17			W
66			Time reports	170 days	**Tue 5/9/17**	Fri 10/27/17			Tir
67			**External documents**	**34 days**	Wed 10/18/17	**Thu 11/30/17**			
68			Read me	33 days	Wed 10/18/17	**Thu 11/30/17**			
69			User guide	33 days	Wed 10/18/17	**Thu 11/30/17**			
70			Revision history	33 days	Wed 10/18/17	**Thu 11/30/17**			

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	]		

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M   J   J   A   S   O   N   D   J

Milestone

Planning
9/22

Development Environment Setup
9/22

Code control Git setup (Risk: 50%)
9/22   9/26

Pydoc Blender setup (Risk: 100%)
9/26   10/1

Python OAuth2 Test case tool (Risk: 30%)
10/2   10/12

Python OAuth2 time report dashboard tool with amChart (Risk: 60%)
10/8   10/12

Project setup with Install batch
10/16   10/22

Setup.exe
10/26   10/30

Developing
9/26

Implementation
9/26

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	]	

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M   J   J   A   S   O   N   D   J

Feature 01: Mesh (Risk: 20%)
9/26

Feature 01 - Test plan
9/26   10/5

Feature 01 - Test cases
10/2   10/6

Feature 01 - Scripts
10/2   10/8

Feature 01 - Sequence Diagrams
10/2   10/4

Feature 01 - API
9/26   10/4

Feature 01 - Testing
10/24

Self testing
10/24   11/2

External testing
11/1   11/2

Feature 02: Material (Risk: 10%)
11/3

Feature 02- Material
11/3   11/9

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	]		

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M   J   J   A   S   O   N   D   J

11/6

11/6

11/6

11/6

Feature 02 - API
11/3 ▸...... **11/9**

Feature 02 - Testing
11/7

Self testing
11/7 — **11/8**

External testing
11/7 ▸ **11/8**

Feature 03: Armature (Risk: 20%)
11/10

Feature 03 - Armature
11/10 ▾ **11/15**

Feature 03 - Test plan
11/10 ▸.. **11/13**

Feature 03 - Test cases
11/10 ▸ **11/13**

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	]		

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Date: Fri 11/10/17

| M | J | J | A | S | O | N | D | J |

Feature 03 - Scripts
11/10 ▶ 11/13

Feature 03 - Sequence Diagrams
11/10 ▶ 11/13

Feature 03 - API
11/10 ▶ 11/17

Feature 03 - Testing
11/14 ▼

Self testing
11/14 11/15

External testing
11/14 11/15

Feature 04: Animation (Risk: 70%)
11/20

Feature 04 - Animation
11/20 11/28

Feature 04 - Test plan
11/20 ▶ 11/21

Feature 04 - Test cases
11/20 ▶ 11/23

Feature 04 - Scripts
11/20 ▶ 11/23

Feature 04 - Sequence Diagrams
11/20 ▶ 11/23

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	]		

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Date: Fri 11/10/17

M   J   J   A   S   O   N   D   J

Feature 04 - API
11/20 ▸ ▪ 11/28

Testing
11/24 ⊓

Self testing
11/24 ▸ ▪ 11/27

External testing
11/24 ▸ ▪ 11/27

Documentation (Risk: 20%)
5/9

Project documents
5/9

Work logs
5/9   10/27

Time reports
5/9   10/27

External documents
10/18

Read me
10/18   11/30

User guide
10/18   11/30

Revision history
10/18   11/30

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	]		

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