Mar. 18, 2022

http://

Project manager

**Project dates** Jan. 19, 2022 - Apr. 5, 2022

Completion62%Tasks29Resources3

This is a Gantt project for the 3XA3 Python Painters project. The tasks will be completed by Aamina Hussain, Jessica Dawson, and Fady Morcos.

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# Tasks

Name	Begin date	End date	Duration
Research Project Ideas	2022-01-19	2022-01-23	5
Choose Project	2022-01-24	2022-01-24	1
Project Approval Document	2022-01-24	2022-01-25	2
Receive Project Approval	2022-01-26	2022-01-26	1
Problem Statement	2022-01-27	2022-01-28	2
Development Plan	2022-01-31	2022-02-04	5
Requirements Document Revision 0	2022-02-07	2022-02-11	5
Learning Pygame & Tkinter	2022-02-14	2022-02-20	7
Additional Layers	2022-02-21	2022-02-26	6
Proof of Concept Demonstration	2022-03-02	2022-03-02	1
Test Plan Revision 0	2022-03-05	2022-03-11	7
Modularize/Clean-up Code	2022-03-12	2022-03-20	9
Implement Assets Module	2022-03-12	2022-03-20	9
Implement Layer Module	2022-03-12	2022-03-20	9
Implement Canvas Module	2022-03-12	2022-03-20	9
Implement UI Controller Module	2022-03-12	2022-03-20	9
Implement Help Module	2022-03-12	2022-03-20	9
Implement Color Palette Module	2022-03-12	2022-03-20	9
Implement Overlay Module	2022-03-12	2022-03-20	9
Design & Document Revision 0	2022-03-14	2022-03-18	5
Color Palette Changes	2022-03-19	2022-03-22	4
Adding Border Options	2022-03-19	2022-03-22	4
Revision 0 Demonstration	2022-03-23	2022-03-23	1
Text on top of Image	2022-03-24	2022-03-27	4
Layer Transparency	2022-03-24	2022-03-27	4
Testing Final Program	2022-03-28	2022-03-31	4
Final Documentation (Revision 1)	2022-03-24	2022-04-03	11

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Tasks

Name	Begin date	End date	Duration
Final Demonstration (Revision 1)	2022-04-04	2022-04-04	1
Peer Evaluation	2022-04-04	2022-04-04	1

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### Resources

Name	Default role
Aamina Hussain	undefined
Jessica Dawson	undefined
Fady Morcos	undefined

## **Gantt Chart**

GANTT.	5	7	_	01'22 February 2022				March	March 2022				April 2022	
project				Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15	
Name	Begin date	-	Durati		2022-02-06	2022-02-13	2022-02-20	2022-02-27	2022-03-06	2022-03-13	2022-03-20	2022-03-27	2022-04-03	
Research Project Ideas	2022-01-19		5	! !										
Choose Project	2022-01-24		1 !	<u> </u>										
Project Approval Document	2022-01-24		2											
Receive Project Approval	2022-01-26		1											
Problem Statement	2022-01-27		2											
Development Plan	2022-01-31		5											
<ul> <li>Requirements Document Revision</li> </ul>			5											
<ul> <li>Learning Pygame &amp; Tkinter</li> </ul>	2022-02-14		7											
Additional Layers	2022-02-21		6											
<ul> <li>Proof of Concept Demonstration</li> </ul>	2022-03-02		1											
<ul> <li>Test Plan Revision 0</li> </ul>	2022-03-05		7											
<ul> <li>Modularize/Clean-up Code</li> </ul>	2022-03-12		9											
<ul> <li>Implement Assets Module</li> </ul>	2022-03-12		9											
<ul><li>Implement Layer Module</li></ul>	2022-03-12		9											
<ul><li>Implement Canvas Module</li></ul>	2022-03-12	2022-03-20	9											
Implement UI Controller Modul	le 2022-03-12	2022-03-20	9											
Implement Help Module	2022-03-12	2022-03-20	9											
<ul> <li>Implement Color Palette Modul</li> </ul>	le 2022-03-12	2022-03-20	9											
<ul> <li>Implement Overlay Module</li> </ul>	2022-03-12	2022-03-20	9											
<ul> <li>Design &amp; Document Revision 0</li> </ul>	2022-03-14	2022-03-18	5											
<ul> <li>Color Palette Changes</li> </ul>	2022-03-19	2022-03-22	4											
<ul> <li>Adding Border Options</li> </ul>	2022-03-19	2022-03-22	4											
<ul> <li>Revision 0 Demonstration</li> </ul>	2022-03-23	2022-03-23	1											
<ul> <li>Text on top of Image</li> </ul>	2022-03-24	2022-03-27	4											
<ul> <li>Layer Transparency</li> </ul>	2022-03-24	2022-03-27	4											
<ul> <li>Testing Final Program</li> </ul>	2022-03-28	2022-03-31	4											
<ul> <li>Final Documentation (Revision 1)</li> </ul>	2022-03-24	2022-04-03	11											
Final Demonstration (Revision 1)	2022-04-04	2022-04-04	1											
Peer Evaluation	2022-04-04	2022-04-04	1											

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## Resources Chart

GANTT. project	<b>48</b> 5	01'22 Februa	ary 2022			March 2	March 2022				
Name	Default role	Week 6 2022-01-30	Week 7 2022-02-06	Week 8 2022-02-13	Week 9 2022-02-20	Week 10 2022-02-27	Week 11 2022-03-06	Week 12 2022-03-13	Week 13 2022-03-20	Week 14 2022-03-27	Week 15 2022-04-03
Aamina Hussain	undefined	33%	33%	33%	50%		33%	153% 187%	293% 140% <mark>33%</mark> 233%	67%	33% 33%
Jessica Dawson	undefined	33%	33%	33%	50%	33%	33%	513% 547%	573% 60% 33%33%	67%	33% 33%
Fady Morcos	undefined	33%	33%	33%		33%	33%	133% 167%	133% 33% 33%	67%	33% 33%