super-refactored-mario-python

13-Mar-2020

McMaster University

https://gitlab.cas.mcmaster.ca/jandricd/super-refactored-mario-bros

Project manager David Jandric

Project dates 6-Jan-2020 - 8-Apr-2020

Completion67%Tasks41Resources4

Gantt chart for the Super Mario Bros. game ported to Python.

Tasks

Name	Begin date	End date			
Team Formation	06/01/20	13/01/20			
Project Aproval Research on GitLab and proposal of project to supervising TA.	14/01/20	20/01/20			
Aproved Project Details TA approves the project from proposal.	14/01/20	20/01/20			
Problem Statement Initial description of problem scope and importance.	21/01/20	24/01/20			
Development Plan Organization of project resources and rough overview of project.	25/01/20	31/01/20			
Team Communication Plan	25/01/20	31/01/20			
Team Meeting Plan	25/01/20	31/01/20			
Proof of Concept Demo Plan	25/01/20	31/01/20			
Technology	25/01/20	31/01/20			
Git Workflow Plan	25/01/20	31/01/20			
Coding Style	25/01/20	31/01/20			
Gantt Chart Continuously Updated. Initial schedule complete.	25/01/20	31/01/20			
Requirements Document Revision 0	01/02/20	07/02/20			
Project Drivers	01/02/20	07/02/20			
Functional Requirements	01/02/20	07/02/20			
Non-Functional Requirements	01/02/20	07/02/20			
Project Issues	01/02/20	07/02/20			
Proof of Concept Demo	08/02/20	11/02/20			
Implement Movement in Game	08/02/20	11/02/20			
Code POC Game environment	08/02/20	11/02/20			

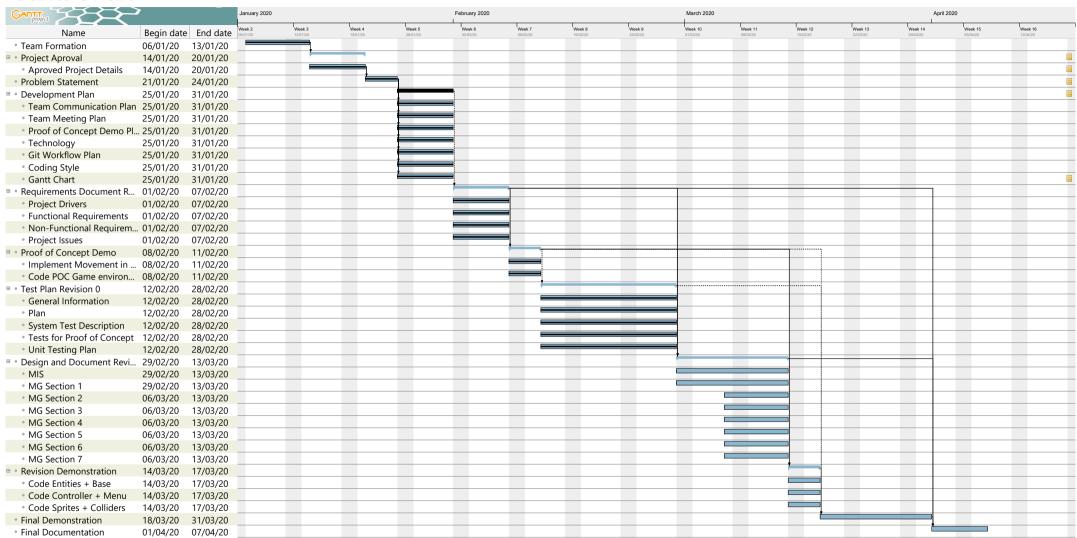
Tasks

Name	Begin date	End date			
Test Plan Revision 0	12/02/20	28/02/20			
General Information	12/02/20	28/02/20			
Plan	12/02/20	28/02/20			
System Test Description	12/02/20	28/02/20			
Tests for Proof of Concept	12/02/20	28/02/20			
Unit Testing Plan	12/02/20	28/02/20			
Design and Document Revision	29/02/20	13/03/20			
MIS	29/02/20	13/03/20			
MG Section 1	29/02/20	13/03/20			
MG Section 2	06/03/20	13/03/20			
MG Section 3	06/03/20	13/03/20			
MG Section 4	06/03/20	13/03/20			
MG Section 5	06/03/20	13/03/20			
MG Section 6	06/03/20	13/03/20			
MG Section 7	06/03/20	13/03/20			
Revision Demonstration	14/03/20	17/03/20			
Code Entities + Base	14/03/20	17/03/20			
Code Controller + Menu	14/03/20	17/03/20			
Code Sprites + Colliders	14/03/20	17/03/20			
Final Demonstration	18/03/20	31/03/20			
Final Documentation	01/04/20	07/04/20			

Resources

Name	Default role
Alexander Samaha	Developer
David Jandric	project manager
Dan Noorduyn	Developer
Andrew Lucentini	TA

Gantt Chart



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Resources Chart

GANTT		January 2020	January 2020			February 2020	February 2020			March 2020	March 2020			April 2020		
Name	Default role	Week 2 05/01/20	Week 3 12/01/20	Week 4 19/01/20	Week 5 26/01/20	Week 6 02/02/20	Week 7 09/02/20	Week 8 16/02/20	Week 9 23/02/20	Week 10 01/03/20	Week 11 08/03/20	Week 12 15/03/20	Week 13 22/03/20	Week 14 29/03/20	Week 15 05/04/20	Week 16 12/04/20
Alexander Samaha	Developer		10%	25%			75%			20%	60%	75%				
■ • David Jandric	project manager		80%	50%			50%			40%		75%				
■ • Dan Noorduyn	Developer		10%	25%						20%	80%	75%				
Andrew Lucentini	TA															

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