IRS Spaceshooter Gantt

5-Dec-2018

IRS Deve	lopers
-----------------	--------

https://gitlab.cas.mcmaster.ca/khans126/IRS_Space_Shooter/tree/mast er/ProjectSchedule

Project manager

Project dates 17-Sep-2018 - 7-Dec-2018

Completion100%Tasks41Resources3

Name	Begin date	End date	
Problem Statement	17/09/18	20/09/18	
Development Plan	21/09/18	25/09/18	
Requirements Document Revision 0	26/09/18	05/10/18	
Project Drivers	26/09/18	05/10/18	
Functional Requirements	26/09/18	05/10/18	
Non-Functional Requirements and Issues	26/09/18	05/10/18	
Proof of Concept Demonstration	08/10/18	22/10/18	
Initial Coding	08/10/18	16/10/18	
Update Objects/Add Screens	15/10/18	22/10/18	
Testing	17/10/18	22/10/18	
Test Plan Revision 0	15/10/18	29/10/18	
Design and Document Revision	26/10/18	13/11/18	
Revision 0 Demonstration	09/11/18	13/11/18	
Finalize coding	14/11/18	21/11/18	
IRS_Space_Shooter	14/11/18	16/11/18	
Animations	14/11/18	16/11/18	
Spawns	14/11/18	16/11/18	
Player Modules	19/11/18	21/11/18	
Asteroids	19/11/18	21/11/18	
Testing	21/11/18	26/11/18	
Unit Testing	21/11/18	22/11/18	
Testing for IRS_Space_Shooter	21/11/18	22/11/18	
Testing for Individual Player Modules	21/11/18	22/11/18	
Testing for Animations	21/11/18	22/11/18	

3

Tasks

Name	Begin date	End date	
Testing for Asteroids	21/11/18	22/11/18	
Testing for Spawns	21/11/18	22/11/18	
System Tests	23/11/18	26/11/18	
Testing for IRS_Space_Shooter	23/11/18	26/11/18	
Testing for Player	23/11/18	26/11/18	
Testing for Animations	23/11/18	26/11/18	
Testing for Asteroids	23/11/18	26/11/18	
Testing for Spawns	23/11/18	26/11/18	
Final Demonstration	26/11/18	26/11/18	
Final Documentation	27/11/18	06/12/18	
Problem Statement	27/11/18	27/11/18	
Test Plan	27/11/18	05/12/18	
Source Code	27/11/18	05/12/18	
Development Plan	28/11/18	28/11/18	
Requirements Document	29/11/18	29/11/18	
Design Document	29/11/18	03/12/18	
Test Report	30/11/18	06/12/18	

Resources

Name	Default role
Ryan Schnekenburger	Developer
Ibrahim Malik	Developer
Saad Khan	Developer

4

Gantt Chart

G	ANTT	$\succ \frown _$		2018			
×	project	_	Week 46	Week 47	Week 48	Week 49	Week 50
lame		Begin date	End date/18	18/11/18	25/11/18	02/12/18	09/12/18
	Problem Statement	17/09/18	20/09/18				
0	Development Plan	21/09/18	25/09/18				
	Requirements Document	26/09/18	05/10/18				
	Project Drivers	26/09/18	05/10/18				
	 Functional Requirements 		05/10/18				
	 Non-Functional Requir 	26/09/18	05/ <mark>1</mark> 0/18				
. 0	Proof of Concept Demons	08/10/18	22/10/18				
	Initial Coding	08/10/18	16/10/18				
	Update Objects/Add	15/10/18	22/10/18				
	Testing	17/10/18	22/10/18				
	Test Plan Revision 0	15/10/18	29/10/18				
	Design and Document Re		13/11/18				
0	Revision 0 Demonstration	09/11/18	13/11/18	<u> </u>			
. 0	Finalize coding	14/11/18	21/11/18				
	IRS_Space_Shooter	14/11/18	16/11/18				
	Animations	14/11/18	16/11/18				
	Spawns	14/11/18	16/11/18				
	Player Modules	19/11/18	21/11/18				
	Asteroids	19/11/18	21/11/18				
F 0	Testing	21/11/18	26/11/18				
₩	Unit Testing	21/11/18	22/11/18				
	Testing for IRS_Sp	21/11/18	22/11/18				
	Testing for Individ	21/11/18	22/11/18				
	Testing for Animati	21/11/18	22/11/18		l		
	Testing for Asteroids	21/11/18	22/11/18		l e		
	Testing for Spawns	21/11/18	22/11/18		l		
₩	System Tests	23/11/18	26/11/18				
	Testing for IRS_Sp	23/11/18	26/11/18				
	Testing for Player	23/11/18	26/11/18				
	Testing for Animati	23/11/18	26/11/18				
	Testing for Asteroids	23/11/18	26/11/18				
	Testing for Spawns	23/11/18	26/11/18				
0	Final Demonstration	26/11/18	26/11/18				
. 0	Final Documentation	27/11/18	06/12/18				
	 Problem Statement 	27/11/18	27/11/18		Ė		
	Test Plan	27/11/18	05/12/18				
	Source Code	27/11/18	05/12/18				
	Development Plan	28/11/18	28/11/18				
	 Requirements Docum 	29/11/18	29/11/18				
	Design Document	29/11/18	03/12/18				
	Test Report	30/11/18	06/12/18				

Resources Chart

GA	DTT. project		2018			
Name	project	 Week 46 Default role	Week 47 18/11/18	Week 48 25/11/18	Week 49 02/12/18	Week 50 09/12/18
▶ • Ry	an Schnekenburger	Developer	40%	30%	30%	
▶ • Ib	rahim Malik	Developer	30%	30%	30%	
▼ • Sa	aad Khan	Developer	20%	30%	30%	
•	Requirements Docume					
0	Proof of Concept Dem					
0	Test Plan Revision 0					
0	Initial Coding					
0	Testing					
0	Design and Document					
0	Revision 0 Demonstrati					
0	Final Demonstration					
0	Final Documentation			30%	30%	
0	Functional Requirements					
0	Update Objects/Add S					
0	Finalize coding		20%			
0	IRS_Space_Shooter					
0	Unit Testing		10%			
0	Testing		20%			
0	Testing for IRS_Space					
0	System Tests					
•	Testing for IRS_Space		10%			