Pong Invaders

9-Dec-2016

Ben Ten

http://gitlab.cas.mcmaster.ca/biningk/Space_Invaders_10

Project manager	Karnvir Bining, Puru Jetly, Rehan Theiveehathasan
Project dates	11-Sep-2016 - 8-Jan-2017
Completion	0%
Tasks	56
Resources	3

Pong Invaders Project Schedule

Tasks

Name	Begin date	End date
Problem Statement	22/09/16	23/09/16
Development Plan	28/09/16	30/09/16
Requirement Breakdown	01/10/16	06/10/16
Function Requirements	01/10/16	04/10/16
Non-Functional Requirements	01/10/16	04/10/16
General Introduction	01/10/16	01/10/16
Properties of Requirements	05/10/16	05/10/16
Use Cases	04/10/16	06/10/16
Templates	04/10/16	06/10/16
Suggestions and Advice	04/10/16	06/10/16
Requirement Document	07/10/16	07/10/16
Re-Dev Space Invaders	11/09/16	16/10/16
AlienObject	06/10/16	16/10/16
Window	06/10/16	16/10/16
Handler	12/09/16	18/09/16
Proof of Concept Demonstratio	17/10/16	17/10/16
PlayerObject	11/09/16	13/09/16
Bullet	11/09/16	10/10/16
Game class	11/09/16	10/10/16
GameObjects	11/09/16	17/09/16
HUD	11/09/16	13/09/16
ID	11/09/16	11/09/16
KeyInput class	11/09/16	11/09/16
Menu Class	11/09/16	10/10/16
Re-Dev and integration of Pong	16/11/16	27/11/16
AI	18/11/16	27/11/16

Tasks

Name	Begin date	End date
Pong Class	16/11/16	25/11/16
SpriteStore	24/11/16	26/11/16
Sprite Class	24/11/16	26/11/16
Test Plan Breakdown	18/10/16	27/10/16
System Tests	18/10/16	25/10/16
Usability Tests	25/10/16	26/10/16
Summary of Test Cases	27/10/16	27/10/16
Test Plan	28/10/16	28/10/16
Design Breakdown	28/10/16	10/11/16
MIS	28/10/16	10/11/16
Module Guide	28/10/16	10/11/16
General Overview	09/11/16	10/11/16
Design Document	11/11/16	11/11/16
Revision 0 Demonstration	16/11/16	16/11/16
Final Demonstration	28/11/16	28/11/16
Revision1 documentation	28/11/16	08/12/16
TestPlan-Rev1	04/12/16	07/12/16
TestReport-Rev1	28/11/16	07/12/16
DevelopmentPlan-Rev1	02/12/16	04/12/16
DesignDoc-Rev1	04/12/16	08/12/16
MG	06/12/16	08/12/16
MIS	04/12/16	08/12/16
ProblemStatement-Rev1	07/12/16	08/12/16
RequirementsDocument-Rev1	28/11/16	08/12/16

Tasks

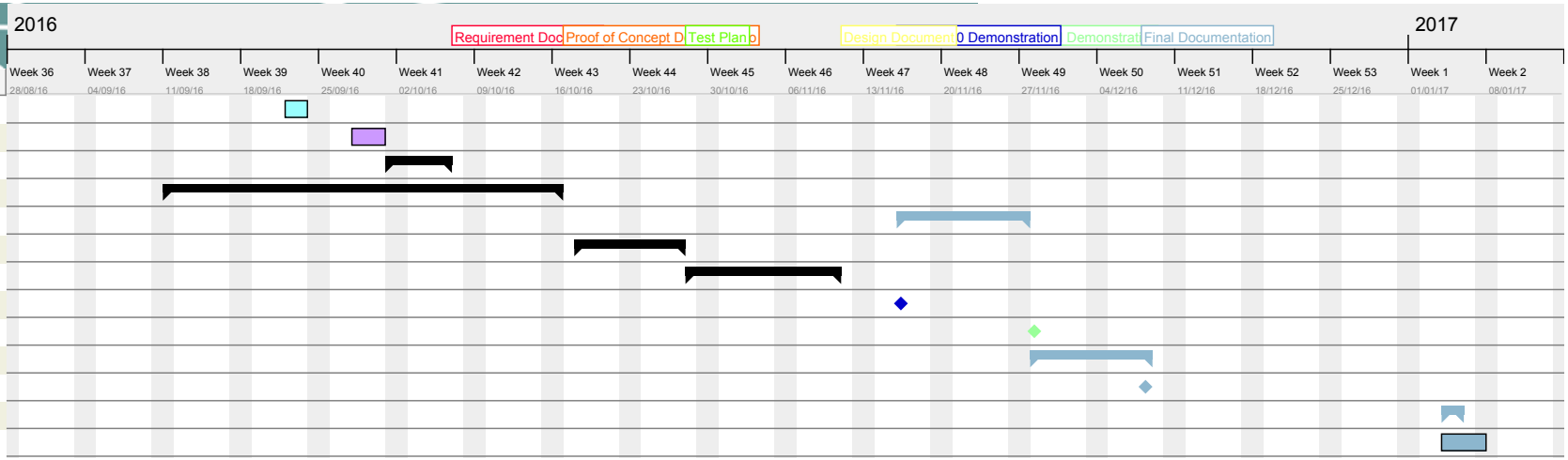
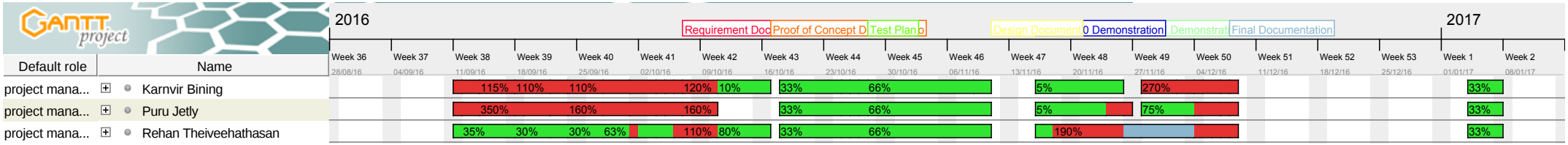
Name	Begin date	End date
Final Documentation	08/12/16	08/12/16
Aestetic Updates	04/01/17	05/01/17
Menu visuals	05/01/17	05/01/17
In-game visual effects	04/01/17	04/01/17
Music	04/01/17	04/01/17
Horde Mode	04/01/17	07/01/17

Resources

Default role	Name
project manager	Karnvir Bining
project manager	Puru Jetly
project manager	Rehan Theiveehathasan

Gantt Chart

Name	Begin date	End date
Problem Statement	22/09/16	23/09/16
Development Plan	28/09/16	30/09/16
Requirement Breakdown	01/10/16	06/10/16
Re-Dev Space Invaders	11/09/16	16/10/16
Re-Dev and integration of...	16/11/16	27/11/16
Test Plan Breakdown	18/10/16	27/10/16
Design Breakdown	28/10/16	10/11/16
Revision 0 Demonstration	16/11/16	16/11/16
Final Demonstration	28/11/16	28/11/16
Revision1 documentation	28/11/16	08/12/16
Final Documentation	08/12/16	08/12/16
Aestetic Updates	04/01/17	05/01/17
Horde Mode	04/01/17	07/01/17



Resources Chart