

As a/an	I want to...	so that...	Hours Estimate
Player	play the game offline	I could play the game whenever I want to	4
	be able to navigate the tank easily	I could happily enjoy the game	1
	know if I win the game	I have a satisfaction of playing the game	6
	know what is my score	I could improve it next time	1
	listen to different sounds while playing the gam	I would not be bored	4
Tank	be able to move on the map	I could move to destroy enemies	4
	be able to shoot bullets	I could perform my actions	1.5
	be able to destroy walls	I could move more easily	2
	be able to destroy other tanks	I could kill enemies/fulfill my duties	3
	be able to shoot the base	I could win/lose	1
	have multiple lives	I could stay in the game longer and will be harder to be destroyed	0.5
	be able to power up	I could have better performance	1
	hava different animations	the game would be real	2
Enemy	create some difficulties to the player	the game will be more interesting	4
	shoot the base	I could win	0.5
	move at a certain speed	I could destroy more and avoid bullets from the player	0.5
	shoot at a certain speed	I could destroy more	0.5
Bullet	be destructive	I can destory obstacles and tanks	0.5
	be able to be shoot by tanks	I could become the weapon of the tanks	1
	move in one direction	I could obey the real life rules	1
	have different speed at different situations	I could be more useful to the tanks	1
Base	be shown on the map	I could represent the win/loss of the player	0.5
	change to a white flag when I am destroyed	the player would know win/lose	0.25
Tree	be shown on the map	I can obfuscate bullet and tanks to make the game interesting	0.25
Steel	block bullet and tanks	I can make the game interesting	0.25
Water	block all the tanks and only let bullet pass throu	I can make the game interesting	0.25
Brick	be able to be detroyed by the tanks	I could make the game challenging and protect the player's tank	0.25
PowerUp	be picked up by the player's tank	I could power up the player's tank	1.5
	improve different properties of the play's tank	I could make the game more interesting and be more useful to the play	3
	randomly show up on the screen	I could pick up by the player	1
Map	be generated/drawn	I could provide a space for the game to take place	1.5
	be updated at different stages	the game could be interesting	3
Game	run game logic	the game could run properly	3
	detect collision	the walls/bullets and tanks could be properly restricted	2
Edge/Side bar	show the extra lives of the player	the player could play wisely	2

	show the remaining enemies of the stage	the player could play wisely	1
	show the current stage of the game	the player could know which stage it is	1
Menu	be a guide to the player	the player could enter the game easily	1.5
ScoreBoard	keep track of the score of the player	the player could improve their performance each time	2.5