

**Functional Requirements:**

Menu

Playable game

Exit from game

Player can shoot

Player can kill/defeat enemies

Survival mode

**Non-Functional Requirements:**

Easy to play for gamers

Runs well on any gaming computers and some standard computers

**User Requirements:**

Players can easily navigate and play the game.

**System Requirements:**

The software should show a simple menu/start screen

Have easy to click buttons

The game should load in reasonable time

The player should then be able to play the game (move around, shoot, etc.)

**End Users and Customers:**

Gamers

Game Developers

**Purpose:**

Fun

**Use Cases:**

## Gamer wants to play the game

### Open Game:

Clicks game

Game opens & shows menu

### Start Game:

Clicks Play

The game loads into the level

### Character Controls:

Player moves with a,w,s,d and shoots with left mouse click.

Game gives feedback during gameplay

### Kill enemies:

Player shoots enemy.

Enemy dies

### Collect Treasure:

Player shoots chest and collides with coin.

Player gets a +1 coins

### Survive:

Player lives till they die from enemy damage

Game goes to start screen