

Living Weapon

# Setting:

The year is 1944 and the player takes command of a hidden British crew that has stolen a top-secret enemy tank. The Panzer X is a modular living weapon that can change its parts on a whim. The player must deliver the Panzer X by escaping the enemy country.

2d Sidescrolling Modular Tank Game

2020 People Pals | New Zealand

Table of Contents

[Setting: 0](file:///C:\Users\Corrosive%20Knifer\Downloads\Client_Idea.docx#_Toc33017459)

[Colour Pallet: 2](#_Toc33017460)

[Controls (Core): 2](#_Toc33017461)

[Controls (Menus): 2](#_Toc33017462)

[Inspirations: 2](#_Toc33017463)

[Mechanics: 3](#_Toc33017464)

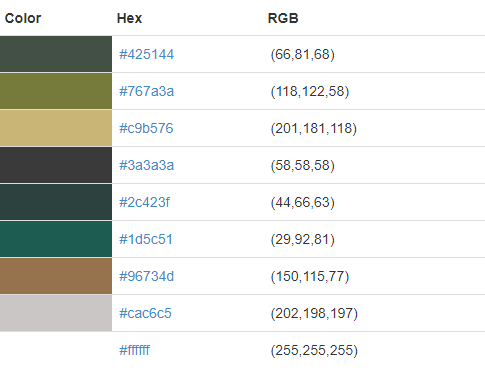
[Armor Parts: 3](#_Toc33017465)

[Hud: 4](#_Toc33017466)

[Notes: 4](#_Toc33017467)

[References 5](#_Toc33017468)

# Colour Pallet:



# Controls (Core):

* [A] Move Left
* [D] Move Right
* [W] Aim Up
* [S] Aim Down
* [Spacebar] Fire
* [unknown] Jump
* [M. L Click] Pick up
* [M. Hover] Display part details

# Controls (Menus):

* [M. L Click] Select item
* [M. R Click] Mini Menu of item
* [M. Drag] Move selected item

# Inspirations:

* Metal Slug ( Nazca Corporation, 1996)
* ShellShock Live (KChamp, 2013)
* Resident Evil 4 (Capcom, 2005)
* Crossout (Gaijin Games, 2020)
* Kingdom Hearts 1 (Square Enix, 2002)

# Mechanics:

* Random (Premade) enemies that drop part items.
* Goal: Get to the end of the map.
* Tetris inventory
* Weight based on parts



Figure 1 - Tetris Inventory example (Capcom, 2005)

# Tank design:

Tracks

Core

Hull

Hull

Hull

Hull

Gun

Special

Tracks

## Armor Parts:

* Core
  + Upgradable
  + Increases build limit and weight limit
* Hull
  + Type
  + Health
  + Weight
  + Mix and match different hull sizes
* Track
  + Speed
  + Anti-Weight
* Gun
  + Size
  + Damage
  + Weight
  + Recoil?
* Special
  + Ability
  + Weight

# Enemy Types:

* Tanks
  + Aggressive AI
  + Defensive AI
* Human Turrets
* Tank Turrets
* Helicopters
* Mortar tanks/turrets (“snipers”)

# Game over conditions

When the core is hit/sustained enough damage the player/enemy is blown up. The core can be exposed when the hull is destroyed (the hull has its own health bar). Note that if a part is attached to a destroyed hull, it drops to the ground (able to be picked back up).

# Hud:

Stats

# Notes:

* Glow
* Drag and drop
* Scrapping for repair
* Inventory special parts

# References

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