

# Motivation

Dominic Fontaine Maxime Galarneau Samuel Deschênes



## MOTIVATION MAPPING

#### Short Gameplay Loop

Loop	Objective	Challenge	Abilities	Reward	Motivation type	Bartle
Short Loop 1 - Combat	Kill all enemies	Survive the encounter	Physical & Mental	Progression	Physiologic Safety/Security	Killer
Short Loop 2 - Combat with <i>Timer</i>	Survive waves of enemies	Survive for a set period of time	Physical & Mental	Progression	Physiologic Safety/Security	Killer
Short Loop 3 - Platforming	Reach the safe zone at the end of the sequence	Avoid environmental dangers	Physical & Mental	Progression	Safety/Security	Explorer
Short Loop 4 - Collect minerals	Collect minerals(min. 80%)	Find the minerals	Physical & Mental	Acces the mineral terminal	Safety/Security Self-Actualisation	Achiever Explorer
Short Loop 5 - Resource Management	Optimize resource management	Use resources carefully	Mental	Keep the flow	Safety/Security Physiologic	Achiever



## MOTIVATION MAPPING

#### Medium Gameplay Loop

Loop	Short Loop Inside	Abilities	Reward	Motivation type	Bartle
Med Loop 1 - Complete the level	SL 1-2-3-4 Optional: SL 5	Physical & Mental	Talent point	Self-Actualisation Self-Esteem	Achiever Explorer Killer Socializer
Med Loop 2 - Talent point management	N/A	Mental	Custom avatar abilities	Security/Safety Self-Actualisation Self-Esteem	Achiever
Med Loop 3 - Complete quest/objective	SL 1-2-3	Physical & Mental	Level Progress Lore discovery	Security/Safety Self-Esteem	Achiever Explorer Killer



## MOTIVATION MAPPING

#### Long Gameplay Loop

Loop	Short/Medium Loop Inside	Abilities	Reward	Motivation type	Bartle
Long Loop 1 - Complete the game	ML 1-3 Optional: Med 2	Physical & Mental	Narrative conclusion	Security/Safety Self-Esteem Social	Achiever Explorer Killer Socializer
Long Loop 2 - Complete a branch of the talent tree	SL 4 ML 1-2	Mental	Unlocked ultimate ability	Security/Safety Self-Actualisation Self-Esteem	Achiever Killer



### Maslow Pyramid

Short Loop 4 – Collect minerals

Long Loop 2 - Complete a talent tree branch

Med Loop 1 – Complete the level

Med Loop 2 – Talent point management

Med Loop 3 – Complete quests/objectives

**Self-Actualization** 

Med Loop 1 – Complete the level Med Loop 2 – Talent point management

**Esteem** 

Long Loop 1 – Complete the game

long Loop 2 – Complete a talent tree branch

Social

Long Loop 1 – Complete the game

Safety / security

Short Loop 1 - Combat

Short Loop 2 - Combat with timer

Short Loop 3 - Platforming

Short Loop 4 – Collect minerals

Short Loop 5 – Ressource management

Med Loop 2 – Talent point management Med Loop 3 – Complete quests/objectives

Long Loop 2 – Complete a talent tree branch

**Physiological** 

Short Loop 2 - Combat with timer

Short Loop 5 – Ressource management

Short Loop 1 - Comba