



Group 6 – VR & fps

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Market Research

Target audience:

- Enticed by mystery
- Middle to upper class
- 16+
- Space FPS
 - Male skewed
 - but VR may balance things

Existing products:



Art styles

Photorealistic

m:

- Realistic game art
- High level of detail, accuracy and immersion
- Amplifies credibility and emotional impact

Cel

shading:

- Non-photorealistic rendering technique
- Combines 3D rendering and 2D animations
- Mimics comic book art



Mechanics

Shooting:

- Aiming
- Firing
- Recoil
- Reloading
- Etc..

Movement:

- Walking
- Sprinting
- Jumping
- Crouching
- Etc..

Weapon:

- Types
- Attachments
- Etc..

Game mode:

- Campaign
- Multiplayer
- Battle royale
- Etc..

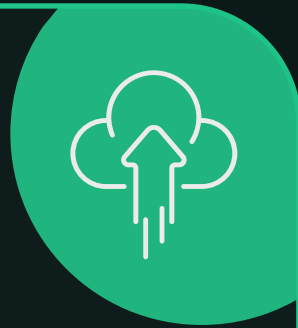
Progression & customization:

- Experience points
- Skins
- Cosmetics
- Etc..

Implementation details



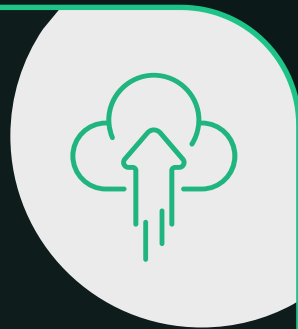
Mechanics



Multiplayer



Game physics



Storytelling, design and
audio



Interaction methods



What is an interaction method?



Interaction examples



Choice by interaction



Interactions in our game category



Story

- Behind enemy lines on a hostile space ship
- Friendlies inbound
- Damage and escape

Win & lose conditions

3 stars => Get intel, destroy ship and escape

2 stars => Get intel or destroy the ship and escape

1 star => Escape

Mission failed => Defeat