The Contaminated Temple

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Story

In the near future, humanity has achieved significant breakthroughs in autonomous

robotics, primarily for military and exploratory purposes. These advances allowed

expeditions to delve into the depths of the Amazon rainforest, where ancient Mayan

temples had been discovered, hidden for centuries. Within these temples, scientists

stumbled upon a mysterious virus an unknown strain with unprecedented infectious

power.

Tragically, contact with the virus turned the explorers and scientists into the very

creatures they studied, zombified by the infection. Now isolated and overrun, the temple

complex has become a breeding ground for the virus. Humanity's last hope rests on

"Vanguard," an advanced combat robot deployed by the military to exterminate the

infected, navigate the ancient traps, and destroy the virus core before it spreads beyond

the rainforest.

Gameplay Mechanics

Core Gameplay:

• **Genre**: Third-Person Shooter (TPS)

• **Primary Objective**: Navigate through the hazardous temple environment,

eradicate infected entities, and locate and destroy the virus core.

• **Perspective**: Third-person view, granting a clear vantage point over the

challenging terrain and enemy encounters.

Features:

1. Weapons and Combat

Weapon: Semi-Automatic Rifle

Tap to Fire: Controlled, single shots for precision.

- Hold to Sustain Fire: Continuous fire to deal with waves of zombies.
- Ammo Count: Limited to a clip that, when emptied, triggers a 2-second reload period.

o Back-Mounted Jetpack:

- Fuel Count: Depletes with use, regenerates automatically when not in use. If fully depleted, a 5-second cooldown activates before it can recharge.
- Allows for evasive maneuvers, as well as access to high platforms or avoidance of environmental hazards.

2. Enemy Types

- Basic Zombies: Infected explorers and scientists who attack at close range, shuffling aggressively toward the player.
- Armed Zombies: Zombies wielding firearms, adding a ranged threat that requires players to take cover and plan attacks strategically.
- Boss Encounter: At the end of the final level, a mutated creature guards the path to the virus core. These bosses present unique challenges, requiring players to adapt their tactics and utilize their environment.

3. Environmental Hazards and Puzzle Elements

- Trap Doors: Pressure plates or hidden triggers that open trap doors,
 dropping players into hazardous areas.
- Key and Hidden Door Mechanisms: The player must locate ancient keys to unlock hidden chambers within the temple, revealing shortcuts, powerups, or critical objectives.
- Lava Floors: Sections of the temple are unstable, with exposed lava pits.
 Players must use their jetpacks or time jumps carefully to avoid these areas.

4. HUD (Heads-Up Display)

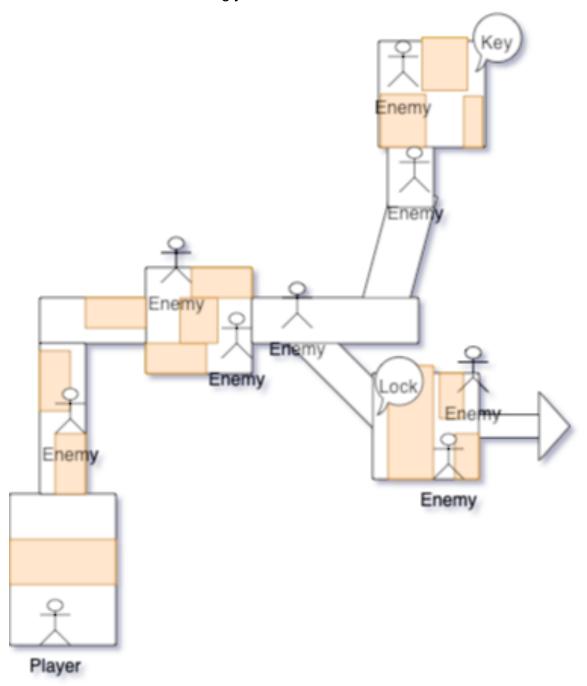
 Ammo Count: Tracks the number of bullets remaining in the clip, initiating an automatic 2-second reloadwhen empty.

- Jetpack Fuel: Displays remaining fuel and cooldown status; once depleted, a 5-second cooldown activates before fuel starts regenerating.
- Health: Shows Vanguard's current health (maximum 200 points). Zombies deal varying damage depending on type, ranging from 10 to 50 points per attack.

Level Structure

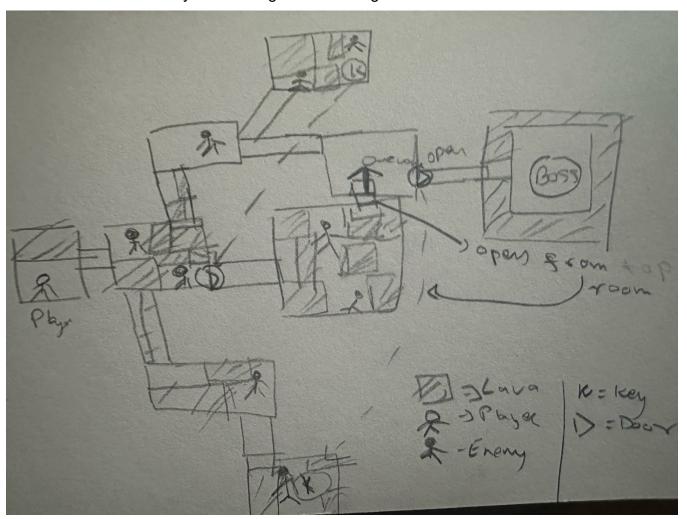
Level 1 Temple Outskirts:

 Vanguard begins the mission on the outer edges of the temple, facing basic zombies and armed enemies. Players must solve simple key-anddoor puzzles and avoid the lava to proceed deeper. As they navigate, they encounter increasingly hostile enemie.



• Level 2 Inner Temple and Virus Core:

 The temple's inner sanctum houses stronger zombies and more complex puzzle chambers. Players must evade environmental hazards and prepare for a final showdown with a boss creature guarding the virus core.
 Successfully neutralizing the core brings an end to the infection.



Overall Goal

Explore the ancient Mayan temple, eradicate the infected, solve puzzles, and neutralize the virus core hidden within. With the temple's traps and enemies standing in the way, Vanguard must fulfill its mission to prevent a global outbreak.