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HD Custom Program Instructions

Program description

Descend Below is a roguelike video game where the player battles enemies to progress through endless floors. Each floor is made up of rooms, which contain enemies that become stronger the more floors the player progresses. The player gains experience by defeating enemies to level up and become stronger.

The player is equipped with a weapon and attacks by left-clicking. The player can find spells that trigger special effects when cast. Spells, weapons, and healing potions can be found in chests that randomly spawn throughout the game.

On each floor, one room will contain a staircase at the center. Right-clicking the staircase when nearby takes the player to a new floor. The game ends when the player’s health reaches 0, after which it can be reset.

Controls

W/A/S/D to move.

Left click to attack.

Right click to interact with objects like chests or staircases. Note that you must get close to these objects to interact with them. There should be a blinking indicator when you are close enough.

Q to consume a healing potion. The number of charges you have must not be 0.

E to cast your equipped spell. Note that you do not start the game with a spell and must find one before first. Spells cannot be cast when on cooldown.

ESC to pause/unpause the game.

Gameplay screenshot

A screenshot of a video game

Description automatically generated

*Gameplay of Descend Below. The player is opening a chest whose content is shown on the right.*