

## The Price You Pay

Game Description: The Price You Pay is a single-player horror adventure set in a twisted convenience store from your darkest nightmares.

After a reckless dare turns into a deadly game, you must complete strange and dangerous tasks while avoiding the lurking terrors that stalk the aisles.

## System Requirements

Minimum Requirements: - Operating System: Windows 10 (64-bit) or later / macOS 10.14 or later - Processor: Intel Core i3 or equivalent - Memory: 4 GB RAM - Graphics: DirectX 11 compatible GPU with 1 GB VRAM - Storage: At least 500 MB of free disk space

Recommended Requirements - Operating System: Windows 10/11 (64-bit) / macOS 10.15 or later - Processor: Intel Core i5 or better - Memory: 8 GB RAM or higher - Graphics: Dedicated GPU with 2 GB VRAM or higher - Storage: At least 1 GB free disk space

## Controls & Gameplay Instructions

Action	Key
Move	WASD
Jump	Spacebar
Sprint	Shift
Crouch	Ctrl
Interact	E
Equip	1

## FSM Diagrams & AI Implementation Details

- Pride Monster: Idle → Patrol → Create Footprints → Chase Player → Jumpscare
  - Implementation: Patrols along predefined waypoints. After 8/10 footprints are cleaned by player, triggers footprint creation at Idle points.
- Greed Monster:
  - Idle → Patrol → Knock Shelf → Chase Player → Jumpscare
    - Implementation: Patrols along predefined waypoints. Knock down Lifted shelf by the player, only triggers when FSM passed by the shelf.
- Envy Monster: Idle → Patrol → Chase Player → Jumpscare

- Implementation: Patrols along predefined waypoints. FSM runs really fast but is balance with long idle time.

## Game Objective

- Find the mop and clean all the footprints.
- Find the right Candy Bar amongst the pile in the convenience store.
- Lift Knocked down shelf around convenience store.
- Complete all task to Escape.

## Game Hack

- Horror convenience Store: Dark and Hellish theme the Mop is located at the other end of where the player is spawn behind 2 locked doors.
- The Correct Candy pile is located at the fruit Section 2nd closest to the toilet.

## Assets & Credits

- Pride Monster (Unity Asset Store): Monster Mutant 7
- Envy Monster (Unity Asset Store): Mutant monster m1
- Greed Monster (Unity Asset Store): Fantasy Goblin
- Mixamo: Use for Animation of Monsters <https://www.mixamo.com/>
- Google Fonts: Use for MainMenu UI <https://fonts.google.com/specimen/Creepster?query=Creepster>
- Chatgpt: Use for Images of Storyline
- Gemini: Use for Images of Storyline
- 11elevenlabs: AI Audio Narration for Start and End