

**Prototype Type :** Digital prototype (Unity PC)

**Genre :** 2D Platformer

The player controls a character who must **reach the end of the level** while avoiding obstacles and collecting items .

**Core Mechanic :**

- Jumping over gaps and hazards
- Collecting 5 Apples to unlock the final door

**Objective :**

Collect all Apples and reach the exit door to complete the level

## Summary of Player Behavior

Two players tested the prototype individually

- Both players understood movement controls quickly (WASD + Space).
- Player 1 explored carefully and moved slowly.
- Player 2 rushed forward and failed multiple times at the same obstacle.
- Both players hesitated when encountering the locked door for the first time.
- Both players needed time to understand that keys were mandatory.

## Key Observations

### Where Players Hesitated / Felt Confused

- At the locked door (they didn't immediately understand they needed 5 keys).
- Near a moving platform (timing was unclear).
- One player didn't notice a hidden key placed above the screen view.

## **Where Players Failed or Made Mistakes**

- Repeated failure at the second spike pit (jump distance unclear).
- One player forgot to collect a key and had to backtrack.
- Both players mistimed moving platform jumps.

## **Where Players Seemed Engaged**

- During fast jumping sequences.
- When collecting keys (positive reaction to sound effect).
- Near the end of the level (increased focus).

## **Where Players Seemed Frustrated**

- After dying multiple times at the same obstacle.
- When they realized they missed a key and had to go back.

## **Main Problems Identified**

- Door objective not clearly communicated
- Some jumps feel unfair or poorly telegraphed
- Hidden key placement not visible enough
- No checkpoint system → repeated frustration
- Moving platform timing unclear