Here's a structured **Game Design Document (GDD)** for a **2.5D medieval-themed game** with a focus on collecting five legendary weapons.

# **Game Design Document (GDD)**

**Game Title:** 5 Elements

**Genre:** Action-Adventure / Platformer

Perspective: 2.5D (2D gameplay with 3D environments and characters)

Setting: Medieval fantasy realm

#### 1. Game Overview

### **High Concept**

Blades of the Forgotten Realm is a side-scrolling 2.5D action-adventure game set in a wartorn medieval kingdom. The player takes on the role of a fallen knight seeking redemption. To defeat the encroaching evil that threatens the realm, the knight must find and master **five ancient weapons**, each hidden across unique regions of the kingdom and tied to the story's lore.

#### 2. Story & Narrative

### **Backstory**

Centuries ago, five legendary weapons were forged by ancient guardians to protect the realm from a dark force. The weapons were lost when the kingdom fell to ruin. Now, the Hollow King is returning. A young warrior named **Alaric**, believed to be the descendant of the last guardian, sets out to reclaim these blades and stop the darkness once more.

#### **Main Objective**

Collect all five weapons, each representing an element and virtue:

- 1. **Sword of Ember** Fire / Courage
- 2. Frostfang Spear Ice / Wisdom
- 3. Windlash Bow Air / Speed
- 4. **Earthbreaker Axe** Earth / Strength
- 5. **Lightspire Blade** Light / Hope

#### **Tone & Themes**

- Redemption
- Heroism
- Destiny and ancient prophecy
- Light vs Darkness

# 3. Gameplay Mechanics

# **Core Gameplay Loop**

- 1. Explore unique regions of the kingdom
- 2. Solve environmental puzzles
- 3. Engage in combat with enemies and mini-bosses
- 4. Defeat the region's guardian to claim the weapon
- 5. Return to hub area to unlock new abilities and paths

## **Combat System**

- Light and heavy attacks
- Weapon-specific abilities unlocked after collecting each weapon
- Parry and dodge mechanics
- Combo system based on timing

## **Platforming**

- Wall-jumping, swinging, climbing
- Environmental hazards (collapsing platforms, fire traps, etc.)
- Using weapons to reach certain platforms

## **Progression**

- Unlock new abilities with each weapon
- Level-based skill tree tied to player stats: Strength, Agility, Magic, speed
- Non-linear and rewarding exploration after first weapon

## 4. Art & Visual Style

# **Visual Style**

- 3D environments with painterly textures
- 2D gameplay plane for movement and combat
- Dynamic lighting and particle effects
- Stylized character models with medieval armour and mystical aesthetics

#### **Environments**

Each weapon is located in a distinct biome:

- 1. Volcanic Wastes Sword of Ember
- 2. Frozen Peaks Frostfang Spear
- 3. Stormcliff Ranges Windlash Bow
- 4. Ancient Forest Earthbreaker Axe
- 5. Sunken Temple Lightspire Blade

## 5. Characters

# **Protagonist:**

- A young knight exiled from his home
- Learns about his lineage and the prophecy during the journey

#### Mentor:

- Mysterious guide appearing at key moments
- Provides lore and hints

## **Antagonist:**

- Ancient being corrupted by void magic
- Tries to stop the player at each step using minions and magic

## 6. Sound & Music

#### Soundtrack

- Orchestral medieval music
- Distinct themes for each region and boss battle

# SFX

• Weapon clashes, elemental effects, ambient nature sounds

# 7. User Interface

- Minimalistic HUD (health, weapon usage, weapon icon)
- Radial menu for weapon switching

# 8. Platform & Engine

• Target Platforms: PC

• Engine: Unreal Engine (with 2.5D toolkit support)