# **Package 1: First Person Character - Documentation**

#### Introduction

Welcome to the documentation for Package 1: First Person Character! This package provides essential functionalities for a first-person character in Unity, including player movement, camera control, crouching, and jumping.

### **Getting Started**

### **Downloading the Project**

To get started, download the project from the Unity Asset Store using the following link: Asset Store Link

#### Installation

Once downloaded, import the project into your Unity editor by following these steps:

- Launch Unity on your computer.
- Select 'Open' and navigate to the downloaded project folder.
- Open the main scene titled 'FirstPersonCharacterScene'.

#### **Features**

### **Player Movement**

The package includes scripts and configurations for smooth player movement using the standard Unity input system.

#### **Camera Movement**

Camera movement is implemented to provide a responsive and immersive first-person view.

#### **Crouching**

The package enables the player to crouch using dedicated controls, adjusting the character's height and collider accordingly.

#### Iump

Jump functionality allows the character to perform vertical jumps within the environment.

## **Usage Instructions**

### **Player Controls**

• **Movement:** Use the WASD or arrow keys to move around.

- **Camera Control:** Move the mouse to look around.
- **Crouch:** Press the Left Ctrl key to crouch.
- **Jump:** Use the Spacebar to jump.

# **System Requirements**

- **Unity Version:** Compatible with Unity [insert supported Unity version].
- **Hardware Requirements:** [List any specific hardware requirements if applicable].

# **Troubleshooting**

If you encounter any issues while using this package, feel free to contact our support team at <a href="mailto:Linkwax@gmail.com">Linkwax@gmail.com</a> for assistance.