

1 User Manual

1.1 Opening the project in Unity

The Unity project is situated in the "EpicFightBC" folder. To run it in Unity first unzip it, then run the Unity Hub, in the "Projects" tab click on "Add" and find the project folder which was previously unzipped and open it. It should now be available in the list of projects in the "Projects" tab. The project was made in version 2019.2.17f1 of Unity and should be opened in this version to ensure it will work properly. The project includes the following packages:

- TextMesh Pro
- Input System

These packages need to be installed before running the game; they can be installed by going to the "Window/Package Manager" menu, selecting "All Packages" in the top left of the editor window, finding the corresponding packages in the list on the left, selecting them and clicking the "Install" button.

1.2 Launching the build

The build only works on Windows. To launch the build simply unzip and open the folder with the name "Epic_Fight_Build" and run the "EpicFight.exe" application.

1.3 Controls

First, the keyboard controls:

- Player 1
 - Movement - WASD keys
 - Dashing - double tap A or D
 - Light Kick - I
 - Light Punch - J
 - Hard Punch - K
 - Hard Kick - L
 - Special 1 - Shift + K
 - Special 2 - Shift + L
- Player 2
 - Movement - arrow keys
 - Dashing - double tap left or right arrow
 - Light Kick - NumPad 8

- Light Punch - NumPad 4
- Hard Punch - NumPad 5
- Hard Kick - NumPad 6
- Special 1 - NumPad 0 + NumPad 5
- Special 2 - NumPad 0 + NumPad 6

The gamepad controls are:

- Movement - d-pad or left joystick
- Dashing - double tap left or right direction
- Light Kick - button west
- Light Punch - button north
- Hard Punch - button east
- Hard Kick - button south
- Special 1 - trigger + button east
- Special 2 - trigger + button south

The menu can be controlled by the mouse or by the gamepad (except for the character selection screen) - use the gamepad left joystick to navigate and the select button to select an item. To open the pause menu when in game, use the gamepad start button.