

# Instruction Manual

## Requirements:

1. Python
2. OpenCV
3. Numpy

## How to Install:

### 1. Python-

- Go to <https://www.python.org/downloads/> and download latest version for python from there.
- Open the downloaded file and follow the instructions to install Python on the device.
- To check if Python is installed successfully, open Command Prompt (Search CMD), type “python -V”. It will print the installed version of Python on the device.

### 2. OpenCV-

- Python must be installed before installing OpenCV.
- Open Command Prompt and type “pip install cv2”.
- The above command will install the latest version of OpenCV on your device.

### 3. Numpy-

- Python must be installed before installing Numpy.
- Open Command Prompt and type “pip install numpy”.
- The above command will install the latest version of Numpy on your device.

## How to Run:

1. Extract the zip file.
2. Open Command Prompt.
3. Type “cd (location where zip file was extracted)” and press Enter.
4. Then type “py Stone\_paper\_Scissors.py” and press Enter.
5. Enjoy the Game.

**OR**

1. Extract the zip file.
2. Open the Stone\_paper\_scissors.py file with any installed compiler (eg. Pycharm).
3. Set-up a compiler for running the code (i.e Python 3.9 in my case).
4. Debug and Run the program using the features provided by the compiler.
5. Enjoy the Game.