

INTRO TO CS – FINAL PROJECT

PURPLE NINJA

Project Developers: Muhammad Anas Jawed and Aizaz Ansari

Project Purpose: To showcase the expertise in Object Oriented Programming in Python by using Processing to implement a graphical display

Components used: Processing, Sublime Text, Adobe Photoshop, Adobe Illustrator and Microsoft Excel.

How to use: Open the file titled 'purpleninja.pyde' in the 'purpleninja' folder using the Processing program. Press the play button to start playing. The 'images' and 'sounds' folders respectively contain all the images and sounds needed to run the program. The 'stages' folder has all the stages of the game stored in .csv format. The 'psds' folder is not essential to this program's functionality; however, it contains the pictures for this game that were designed using Adobe Photoshop and Illustrator.

