

**Stewart Schuler (g01395779)**  
**Assignment 1 – 27 Jan 2024**  
**GMU ECE 508 – Internet of Things**

## Installation Instructions

- 1) From your preferred web browser navigate to <https://docs.arduino.cc/software/ide-v1/tutorials/PortableIDE/>
- 2) Under the **Windows & Linux** section find and click the **download** hyperlink.
- 3) Click the hyperlink for your appropriate operation system under the **Nightly Builds** section.
- 4) Skip any donations by clicking **JUST DOWNLOAD**.
- 5) Skip any emailing lists by clicking **JUST DOWNLOAD**.
- 6) Save the file **arduino-ide\_nightly-20240127\_Windows\_64bit.zip** to the downloads folder on your computer.
- 7) Navigate to the download files, right click on it and select extract all.
- 8) Once extraction is finished the folder **arduino-ide\_nightly-20240127\_Windows\_64bit** can be renamed and moved wherever the user wants the program to reside.
- 9) In the top level of the extracted folder create a new folder called **portable**
- 10) Open **arduino-ide\_nightly-20240127\_Windows\_64bit** and double click on **Arduino IDE** to open the program.
- 11) When first opening the program you will be prompted with access requests to complete the installation. Select **yes** for all questions.
- 12) **The portable version of the Arduino IDE is now installed.**

## G-number Folder Verification

