Steps for Windows

1. Install Python
2. Install Python packages
3. Install Chocolatey
4. Install Arduino CLI
5. Run firmware.py as administrator

Steps for MacOS

1. Install Python
2. Install Python packages
3. Install Brew
4. Install Arduino CLI
5. Run firmware.py as administrator

Steps for Developers to release new firmware versions

1. Update fwReleases.json file to include the new firmware version
2. Create a release folder in fwReleases
3. Copy INSPIRE-100-Master.zip and INSPIRE-100-Slave.zip to the new folder

Steps for Developers to release new firmware app

1. Update appReleases.json file to include the new app version
2. Create a release folder in appReleases
3. Copy INSPIRE-100- fwAppWin.zip and INSPIRE-100- fwAppMac.zip to the new folder