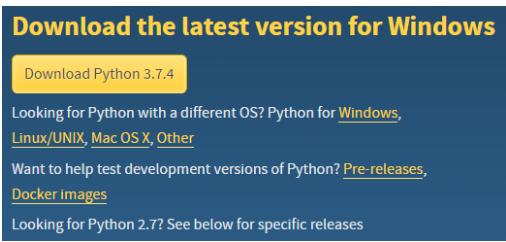
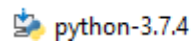
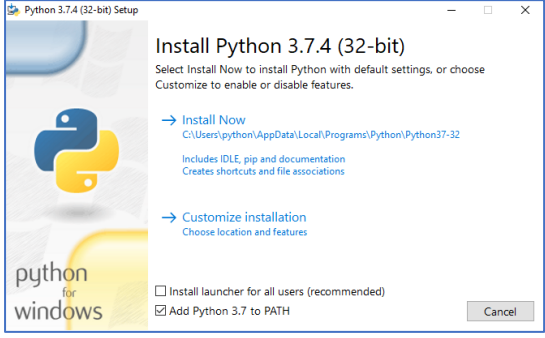
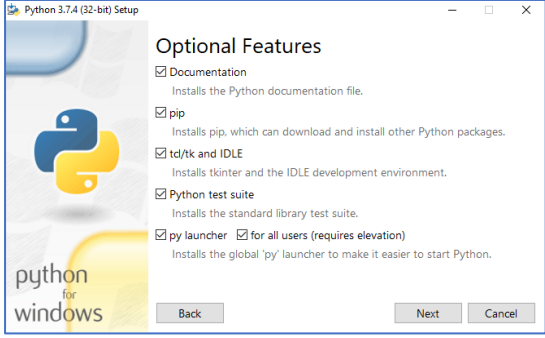
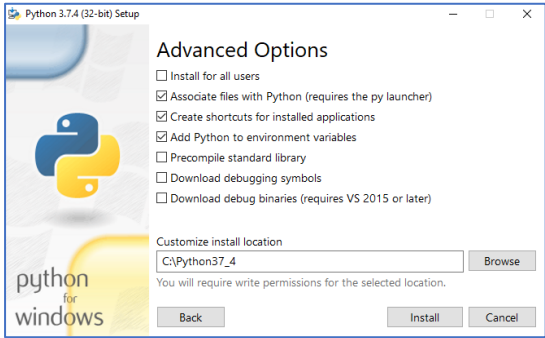
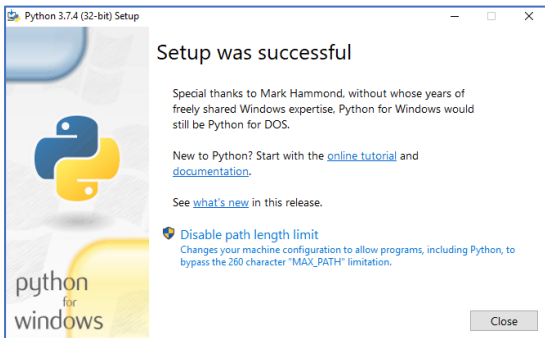
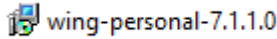
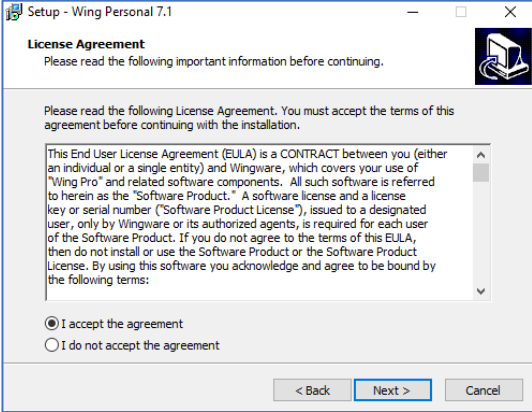
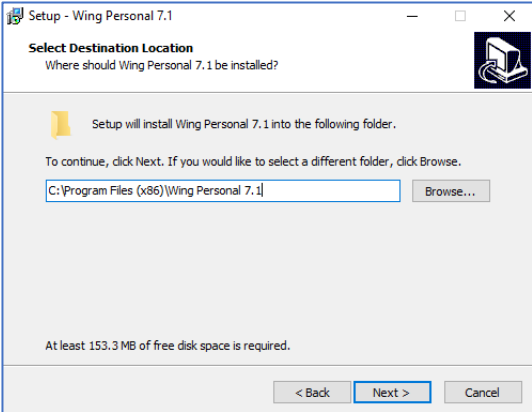


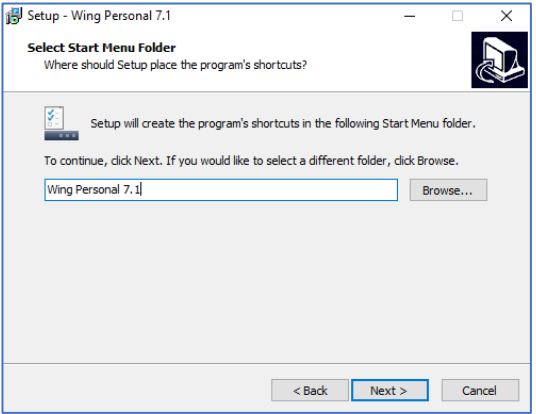
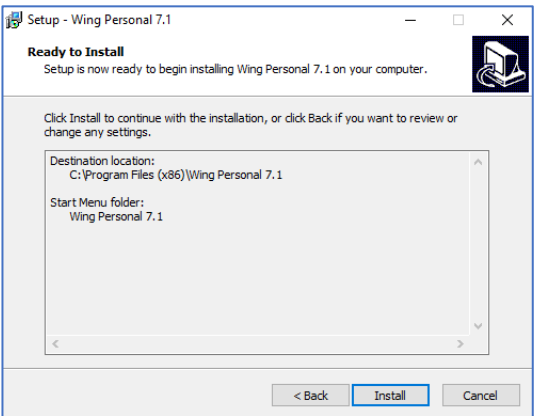
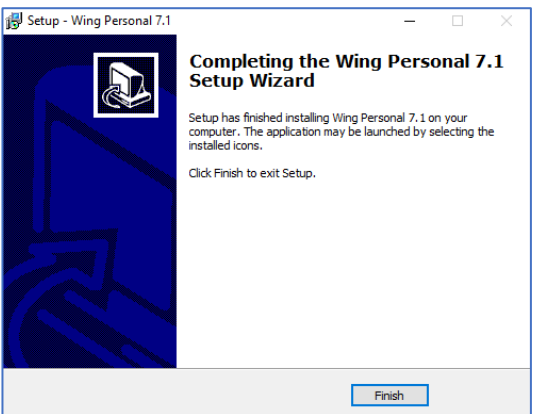
Installation for CET Oct 2019

A. Download and install Python 3.7.4

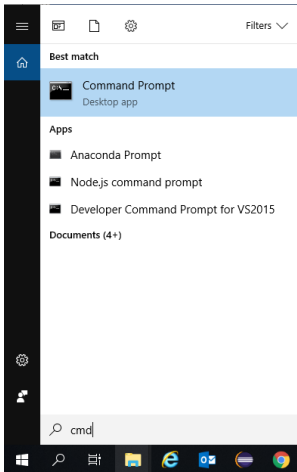
Step	Screenshot	Instruction
1		Go to https://www.python.org/downloads/ and download the executable.
2		Double click on the downloaded executable.
3		Select Customize installation .
4		Click Next .
5		Change the Customize install location to C:\Python37_4 and click Install .
6		After the installation is completed, close the window.

B. Download and install Wing Personal IDE. Then pin the icon to the task bar.

Step	Screenshot	Instruction
1	 The screenshot shows the Wing Python IDE website. It features the Wing Python IDE logo at the top. Below the logo, it says 'Wing Personal - Version 7.1.1 - Released 2019-09-06'. There is a section for 'Download Wing Personal:' with two buttons: 'Windows Installer 32-bit and 64-bit' and 'Windows Zip File 32-bit and 64-bit'. There are also links for 'Tutorial', 'Quick Start Guide', and 'What's New'.	Go to https://wingware.com/downloads/wing-personal and download the Windows Installer .
2	 The screenshot shows a file icon for 'wing-personal-7.1.1.0'.	Double click on the downloaded executable.
3	 The screenshot shows the 'Setup - Wing Personal 7.1' window. It has a title bar with standard window controls. The main area has a blue background with a white icon of a computer and a document. The text says 'Welcome to the Wing Personal 7.1 Setup Wizard'. Below this, it says 'This will install Wing Personal 7.1.1.0 on your computer. It is recommended that you close all other applications before continuing. Click Next to continue, or Cancel to exit Setup.' At the bottom, there are 'Next >' and 'Cancel' buttons.	Click Next .
4	 The screenshot shows the 'Setup - Wing Personal 7.1' window at the 'License Agreement' step. It has a title bar with standard window controls. The main area has a white background. The text says 'License Agreement' and 'Please read the following important information before continuing.' Below this, it says 'Please read the following License Agreement. You must accept the terms of this agreement before continuing with the installation.' There is a text box containing the license agreement text. At the bottom, there are two radio buttons: 'I accept the agreement' (which is selected) and 'I do not accept the agreement'. At the bottom right, there are '< Back', 'Next >', and 'Cancel' buttons.	Accept the agreement and click Next .
5	 The screenshot shows the 'Setup - Wing Personal 7.1' window at the 'Select Destination Location' step. It has a title bar with standard window controls. The main area has a white background. The text says 'Select Destination Location' and 'Where should Wing Personal 7.1 be installed?'. Below this, it says 'Setup will install Wing Personal 7.1 into the following folder.' There is a text box containing the path 'C:\Program Files (x86)\Wing Personal 7.1'. To the right of the text box is a 'Browse...' button. At the bottom, there are '< Back', 'Next >', and 'Cancel' buttons.	Click Next .

6		Click Next .
7		Click Install .
8		Click Finish .

3. Use the command prompt for installing packages.



In the command prompt, go to the scripts folder of the python path and install send2trash.

```
C:\Users\python>cd C:\Python37_4\Scripts
C:\Python37_4\Scripts>pip install send2trash
Collecting send2trash
  Downloading https://files.pythonhosted.org/packages/49/46/c3dc27481d1cc57b9385aff41/
  /Send2Trash-1.5.0-py3-none-any.whl
Installing collected packages: send2trash
Successfully installed send2trash-1.5.0
You are using pip version 19.0.3, however version 19.2.3 is available.
You should consider upgrading via the 'python -m pip install --upgrade pip' command.
C:\Python37_4\Scripts>
```

In the same directory, repeat the steps for other modules shown below.

```
C:\Python37_4\Scripts>pip install openpyxl
Collecting openpyxl
  Downloading https://files.pythonhosted.org/packages/49/46/c3dc27481d1cc57b9385aff41/
  /Send2Trash-1.5.0-py3-none-any.whl
Installing collected packages: openpyxl
Successfully installed openpyxl-2.5.4

C:\Python37_4\Scripts>pip install pillow
Collecting pillow
  Downloading https://files.pythonhosted.org/packages/49/46/c3dc27481d1cc57b9385aff41/
  /Send2Trash-1.5.0-py3-none-any.whl
Installing collected packages: pillow
Successfully installed pillow-6.2.0

C:\Python37_4\Scripts>pip install requests
Collecting requests
  Downloading https://files.pythonhosted.org/packages/49/46/c3dc27481d1cc57b9385aff41/
  /Send2Trash-1.5.0-py3-none-any.whl
Installing collected packages: requests
Successfully installed requests-2.22.0

C:\Python37_4\Scripts>pip install matplotlib
Collecting matplotlib
  Downloading https://files.pythonhosted.org/packages/49/46/c3dc27481d1cc57b9385aff41/
  /Send2Trash-1.5.0-py3-none-any.whl
Installing collected packages: matplotlib
Successfully installed matplotlib-3.0.3

C:\Python37_4\Scripts>pip install fpdf
Collecting fpdf
  Downloading https://files.pythonhosted.org/packages/49/46/c3dc27481d1cc57b9385aff41/
  /Send2Trash-1.5.0-py3-none-any.whl
Installing collected packages: fpdf
Successfully installed fpdf-1.7.2

C:\Python37_4\Scripts>pip install pypdf2
Collecting pypdf2
  Downloading https://files.pythonhosted.org/packages/49/46/c3dc27481d1cc57b9385aff41/
  /Send2Trash-1.5.0-py3-none-any.whl
Installing collected packages: pypdf2
Successfully installed pypdf2-1.26.0

C:\Python37_4\Scripts>pip install beautifulsoup4
Collecting beautifulsoup4
  Downloading https://files.pythonhosted.org/packages/49/46/c3dc27481d1cc57b9385aff41/
  /Send2Trash-1.5.0-py3-none-any.whl
Installing collected packages: beautifulsoup4
Successfully installed beautifulsoup4-4.7.1
```

4. Place the resources on the Desktop.

Download CET_Oct19.zip from the link below. Unzip the file and place it on the Desktop.

<https://drive.google.com/open?id=16Eq0vivy7d6cuNXSech7i4jgsBR7Lsi5Z>

