File Not Supported: jim
File Not Supported: alex
File Not Supported: ali
File Not Supported: jenny
File Not Supported: adam

File Not Supported: python.mp4

File Not Supported: jim File Not Supported: alex File Not Supported: ali File Not Supported: jenny File Not Supported: adam

w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023\$ /bin/python3

/home/w1879673/Documents/Python/Py_CW_2023/miBook.py

File Not Supported: python.mp4

File Not Supported: jim File Not Supported: alex File Not Supported: ali File Not Supported: jenny File Not Supported: adam

File Not Supported: python.mp4

File Not Supported: jim File Not Supported: alex File Not Supported: ali File Not Supported: jenny File Not Supported: adam

w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023\$ /bin/python3

/home/w1879673/Documents/Python/Py_CW_2023/miBook.py

File Not Supported: python.mp4

File Not Supported: jim File Not Supported: alex File Not Supported: ali File Not Supported: jenny File Not Supported: adam

w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023\$ /bin/python3

/home/w1879673/Documents/Python/Py_CW_2023/miBook.py

File Not Supported: python.mp4

File Not Supported: jim File Not Supported: alex File Not Supported: ali File Not Supported: jenny File Not Supported: adam

File Not Supported: python.mp4

File Not Supported: jim File Not Supported: alex File Not Supported: ali

```
File Not Supported: adam
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py CW 2023$
                                                                               /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
File Not Supported: python.mp4
File Not Supported: jim
File Not Supported: alex
File Not Supported: ali
File Not Supported: jenny
File Not Supported: adam
File Not Supported: python.mp4
File Not Supported: jim
File Not Supported: alex
File Not Supported: ali
File Not Supported: jenny
File Not Supported: adam
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                               /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
Exception in Tkinter callback
Traceback (most recent call last):
 File "/usr/lib/python3.10/tkinter/__init__.py", line 1921, in __call__
  return self.func(*args)
 File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 14, in showImageFiles
  if friends display bool == True:
UnboundLocalError: local variable 'friends display bool' referenced before assignment
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                               /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.pv
Exception in Tkinter callback
Traceback (most recent call last):
 File "/usr/lib/python3.10/tkinter/__init__.py", line 1921, in __call__
  return self.func(*args)
 File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 14, in showImageFiles
  if friends_display_bool == True:
UnboundLocalError: local variable 'friends_display_bool' referenced before assignment
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                               /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
Exception in Tkinter callback
Traceback (most recent call last):
 File "/usr/lib/python3.10/tkinter/__init__.py", line 1921, in __call__
  return self.func(*args)
 File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 15, in showImageFiles
  if not friends_display_bool:
UnboundLocalError: local variable 'friends_display_bool' referenced before assignment
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py CW 2023$
                                                                               /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
Exception in Tkinter callback
```

File Not Supported: jenny

```
Traceback (most recent call last):
 File "/usr/lib/python3.10/tkinter/__init__.py", line 1921, in __call__
  return self.func(*args)
 File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 15, in showImageFiles
  chck bool = friends display bool
UnboundLocalError: local variable 'friends_display_bool' referenced before assignment
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py CW 2023$
                                                                          /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                          /bin/python3
/home/w1879673/Documents/Python/Py CW 2023/miBook.py
File Not Supported: python.mp4
File Not Supported: jim
File Not Supported: alex
File Not Supported: ali
File Not Supported: jenny
File Not Supported: adam
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                          /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                          /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                          /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                          /bin/python3
/home/w1879673/Documents/Python/Py CW 2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py CW 2023$
* History restored
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
w1879673@AMOSA-MACBOOK-PRO:/run/user/1000/gvfs/google-
drive:host=my.westminster.ac.uk,user=w1879673/0APR5G5pVeO13Uk9PVA/
16qbc9jy7s09w1879673@AMOSA-MACBOOK-PRO:/run/user/1000/gvfs/google-
drive:host=my.westminster.ac.uk,user=w1879673/0APR5G5pVeO13Uk9PVA/
16qbc9jy7s09VWVbE3D0VL3JpiV
F7hXYv/1o9ruCUc6ugLwewAFWPeOfYnecVjCS9mN/1wib1u6d1sarBgoiaopbJ0Gfw7DrB2VL4$
/bin/python3 /run/user/1000/gvfs/google-d
rive:host=my.westminster.ac.uk,user=w1879673/0APR5G5pVeO13Uk9PVA/
16qbc9jy7s09VWVbE3D0VL3JpiVF7hXYv/1o9ruCUc6ugLwewAFWPeOfYnecVjCS9mN/
1wib1u6d1sarBgoiaopbJ0Gfw7DrB2VL4/1vfc2XX3mnmyFiLnPo6XBftjV0uLTuO7i
<bul><built-in function getcwd>
Exception in Tkinter callback
Traceback (most recent call last):
 File "/usr/lib/python3.10/tkinter/__init__.py", line 1921, in __call__
  return self.func(*args)
                                      File
                                                            "/run/user/1000/gvfs/google-
drive:host=my.westminster.ac.uk,user=w1879673/0APR5G5pVeO13Uk9PVA/
```

16qbc9jy7s09VWVbE3D0VL3JpiVF7hXYv/1o9ruCUc6ugLwewAFWPeOfYnecVjCS9mN/ 1wib1u6d1sarBgoiaopbJ0Gfw7DrB2VL4/1vfc2XX3mnmyFiLnPo6XBftjV0uLTuO7i", line 95, in showImageFiles

friendButton = Button(lframe2,text=name,image=profile_image, background="#000000", foreground="white", compound="top", command=showFriendButton(name))

File

"/run/user/1000/gvfs/google-

drive:host=my.westminster.ac.uk,user=w1879673/0APR5G5pVeO13Uk9PVA/16qbc9jy7s09VWVbE3D0VL3JpiVF7hXYv/1o9ruCUc6ugLwewAFWPeOfYnecVjCS9mN/1wib1u6d1sarBgoiaopbJ0Gfw7DrB2VL4/1vfc2XX3mnmyFiLnPo6XBftjV0uLTuO7i", line 151, in showFriendButton

friendButton = Button(lframe2,text=name,image=profile_image, background="#000000", foreground="white", compound="top", command=showFriendButton(name))

File

"/run/user/1000/gvfs/google-

drive:host=my.westminster.ac.uk,user=w1879673/0APR5G5pVeO13Uk9PVA/16qbc9jy7s09VWVbE3D0VL3JpiVF7hXYv/1o9ruCUc6ugLwewAFWPeOfYnecVjCS9mN/1wib1u6d1sarBgoiaopbJ0Gfw7DrB2VL4/1vfc2XX3mnmyFiLnPo6XBftjV0uLTuO7i", line 151, in showFriendButton

friendButton = Button(lframe2,text=name,image=profile_image, background="#000000", foreground="white", compound="top", command=showFriendButton(name))

File

"/run/user/1000/gvfs/google-

drive:host=my.westminster.ac.uk,user=w1879673/0APR5G5pVeO13Uk9PVA/16qbc9jy7s09VWVbE3D0VL3JpiVF7hXYv/1o9ruCUc6ugLwewAFWPeOfYnecVjCS9mN/1wib1u6d1sarBgoiaopbJ0Gfw7DrB2VL4/1vfc2XX3mnmyFiLnPo6XBftjV0uLTuO7i", line 128, in showFriendButton

file list = os.listdir(filedir)

FileNotFoundError: [Errno 2] No such file or directory: "

w1879673@AMOSA-MACBOOK-PRO:/run/user/1000/gvfs/google-

drive:host=my.westminster.ac.uk,user=w1879673/0APR5G5pVeO13Uk9PVA/

16qbc9jy7s09VWVbE3D0VL3JpiVF7hXYv/1o9ruCUc6ugLwewAFWPeOfYnecVjCS9mN/1wib1u6d1sarBgoiaopbJ0Gfw7DrB2VL4\$

* History restored

w1879673@AMOSA-MACBOOK-PRO:/run/user/1000/gvfs/google-

drive:host=my.westminster.w1879673@AMOSA-MACBOOK-PRO:/run/user/1000/gvfs/google-drive:host=my.westminster.ac.uk,user=w1879673/0APR5G5pVeO13Uk9PVA/16qbc9jy7s09 w1879673@AMOSA-MACBOOK-PRO:/run/user/1000/gvfs/google-drive:host=my.westminster.ac.uk,user=w1879673/0APR5G5pVeO13Uk9PVA/16qbc9jy7s09VWVbE3D0VL3JpiVF7hXYv/1o9ruCUc6ugLwewAFWPeOfYnecVjCS9mN/1wib1u6d1sarBgoiaopbJ0Gfw7DrB2VL4\$

Traceback (most recent call last):

```
File "/usr/lib/python3.10/tkinter/__init__.py", line 1921, in __call__ return self.func(*args)
```

File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 119, in <lambda> command=lambda ffpath=name: showFriendButton(ffpath),

```
File
            "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py",
                                                                                  245,
                                                                           line
                                                                                         in
showFriendButton
  xcloseButton.after(0, callback(path))
TypeError: callback() missing 1 required positional argument: 'label'
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                               /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                               /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                               /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
cleared .!labelframe
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                               /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
.!labelframe
cleared .!labelframe
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                               /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
cleared .!labelframe
Traceback (most recent call last):
 File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 343, in <module>
                                                                       style="big.TButton",
             btn_clear
                             ttk.Button(lframe1,
                                                  text="Clear
                                                                All",
command=clear_all(win,lframe1))
 File "/usr/lib/python3.10/tkinter/ttk.py", line 607, in __init__
  Widget.__init__(self, master, "ttk::button", kw)
 File "/usr/lib/python3.10/tkinter/ttk.py", line 552, in __init__
  tkinter.Widget.__init__(self, master, widgetname, kw=kw)
 File "/usr/lib/python3.10/tkinter/__init__.py", line 2601, in __init__
  self.tk.call(
_tkinter.TclError: bad window path name ".!labelframe"
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                               /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
cleared .!labelframe
Traceback (most recent call last):
 File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 343, in <module>
             btn_clear
                             ttk.Button(lframe1,
                                                  text="Clear
                                                                All",
                                                                       style="big.TButton",
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 File "/usr/lib/python3.10/tkinter/ttk.py", line 552, in __init__
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 File "/usr/lib/python3.10/tkinter/__init__.py", line 2601, in __init__
  self.tk.call(
_tkinter.TclError: bad window path name ".!labelframe"
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                               /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
Traceback (most recent call last):
```

```
File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 342, in <module>
                              ttk.Button(lframe1, text="Clear
             btn clear
                                                                  All",
                                                                         style="big.TButton",
command=clear all(win,lframe1))
 File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 284, in clear_all
  win.destory()
 File "/usr/lib/python3.10/tkinter/__init__.py", line 2383, in __getattr__
  return getattr(self.tk, attr)
AttributeError: '_tkinter.tkapp' object has no attribute 'destory'
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                                 /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
Traceback (most recent call last):
 File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 342, in <module>
                              ttk.Button(lframe1,
                                                   text="Clear
                                                                  All",
                                                                          style="big.TButton",
             btn_clear
command=clear_all(win,lframe1))
 File "/usr/lib/python3.10/tkinter/ttk.py", line 607, in __init__
  Widget. init (self, master, "ttk::button", kw)
 File "/usr/lib/python3.10/tkinter/ttk.py", line 552, in __init__
  tkinter.Widget.__init__(self, master, widgetname, kw=kw)
 File "/usr/lib/python3.10/tkinter/__init__.py", line 2601, in __init__
  self.tk.call(
_tkinter.TclError: NULL main window
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                                 /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
Traceback (most recent call last):
 File "/home/w1879673/Documents/Python/Py CW 2023/miBook.py", line 341, in <module>
                              ttk.Button(lframe1,
             btn clear
                                                   text="Clear
                                                                  All",
                                                                          style="big.TButton",
command=clear_all(win,lframe1))
 File "/usr/lib/python3.10/tkinter/ttk.py", line 607, in __init__
  Widget.__init__(self, master, "ttk::button", kw)
 File "/usr/lib/python3.10/tkinter/ttk.py", line 552, in __init__
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 File "/usr/lib/python3.10/tkinter/__init__.py", line 2601, in __init__
  self.tk.call(
_tkinter.TclError: NULL main window
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                                 /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
cleared .!labelframe
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                                 /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
Traceback (most recent call last):
 File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 342, in <module>
  btn_clear = ttk.Button(lframe1, text="Clear All", style="big.TButton", command=clear_all(win))
 File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 283, in clear_all
  for item in window:
 File "/usr/lib/python3.10/tkinter/__init__.py", line 1681, in cget
  return self.tk.call(self._w, 'cget', '-' + key)
```

```
TypeError: can only concatenate str (not "int") to str
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                              /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
Traceback (most recent call last):
 File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 342, in <module>
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  Widget.__init__(self, master, "ttk::button", kw)
 File "/usr/lib/python3.10/tkinter/ttk.py", line 552, in __init__
  tkinter.Widget. init (self, master, widgetname, kw=kw)
 File "/usr/lib/python3.10/tkinter/__init__.py", line 2601, in __init__
  self.tk.call(
_tkinter.TclError: bad window path name ".!labelframe"
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$ ^C
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                              /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
Traceback (most recent call last):
 File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 336, in <module>
  btn_clear = ttk.Button(lframe1, text="Clear All", style="big.TButton", command=clear_all())
TypeError: clear_all() missing 1 required positional argument: 'window'
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                              /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
Traceback (most recent call last):
 File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 336, in <module>
  btn_clear = ttk.Button(lframe1, text="Clear All", style="big.TButton", command=clear_all())
TypeError: clear_all() missing 1 required positional argument: 'window'
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
* History restored
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
/bin/python3 /home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                              /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
Traceback (most recent call last):
 File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 336, in <module>
  btn_clear = ttk.Button(lframe1, text="Clear All", style="big.TButton", command=clear_all())
TypeError: clear_all() missing 1 required positional argument: 'window'
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                              /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
Traceback (most recent call last):
 File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 336, in <module>
  btn_clear = ttk.Button(lframe1, text="Clear All", style="big.TButton", command=clear_all())
 File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 284, in clear_all
  btn_clear.config(state=DISABLED)
```

NameError: name 'btn_clear' is not defined w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023\$ /bin/python3 /home/w1879673/Documents/Python/Py_CW_2023/miBook.py Traceback (most recent call last): File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 337, in <module> btn_clear = ttk.Button(lframe1, text="Clear All", style="big.TButton", command=clear_all()) File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 285, in clear_all btn_clear.config(state=DISABLED) NameError: name 'btn_clear' is not defined w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023\$ /bin/python3 /home/w1879673/Documents/Python/Py_CW_2023/miBook.py Traceback (most recent call last): File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 337, in <module> btn_clear = ttk.Button(lframe1, text="Clear All", style="big.TButton", command=clear_all()) File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 284, in clear_all btn clear.config(state=DISABLED) NameError: name 'btn_clear' is not defined w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023\$ /bin/python3 /home/w1879673/Documents/Python/Py_CW_2023/miBook.py Traceback (most recent call last): File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 339, in <module> btn_clear = ttk.Button(lframe1, text="Clear All", style="big.TButton", command=clear_all()) File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 286, in clear_all btn clear.config(state=DISABLED) AttributeError: 'NoneType' object has no attribute 'config' w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023\$ /bin/python3 /home/w1879673/Documents/Python/Py_CW_2023/miBook.py Traceback (most recent call last): File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 339, in <module> btn_clear = ttk.Button(lframe1, text="Clear All", style="big.TButton", command=clear_all()) File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 286, in clear_all btn_clear.configure(state=DISABLED) AttributeError: 'NoneType' object has no attribute 'configure' w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023\$ /bin/python3 /home/w1879673/Documents/Python/Py_CW_2023/miBook.py w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023\$ /bin/python3 /home/w1879673/Documents/Python/Py_CW_2023/miBook.py w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023\$ /bin/python3 /home/w1879673/Documents/Python/Py_CW_2023/miBook.py w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023\$ /bin/python3 /home/w1879673/Documents/Python/Py_CW_2023/miBook.py w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023\$ /bin/python3 /home/w1879673/Documents/Python/Py_CW_2023/miBook.py

w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023\$

/home/w1879673/Documents/Python/Py_CW_2023/miBook.py

/bin/python3

```
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                             /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py CW 2023$
                                                                             /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
Exception in Tkinter callback
Traceback (most recent call last):
 File "/usr/lib/python3.10/tkinter/__init__.py", line 1921, in __call__
  return self.func(*args)
     File
            "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py",
                                                                         line
                                                                               129,
                                                                                      in
show image as button
  btn_clear.config(state="big.TButton".NORMAL)
AttributeError: 'str' object has no attribute 'NORMAL'
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                             /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                             /bin/python3
/home/w1879673/Documents/Python/Py CW 2023/miBook.py
Exception in Tkinter callback
Traceback (most recent call last):
 File "/usr/lib/python3.10/tkinter/__init__.py", line 1921, in __call__
  return self.func(*args)
 File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 344, in <lambda>
         btn_clear = ttk.Button(lframe1, text="Clear All", style="big_disabled.TButton",
command=lambda: clear_all(), state=DISABLED)
 File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 285, in clear_all
  labelframe_for_image_buttons.grid_forget()
AttributeError: 'NoneType' object has no attribute 'grid_forget'
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                             /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$ /bin/python3
Python 3.10.6 (main, Mar 10 2023, 10:55:28) [GCC 11.3.0] on linux
Type "help", "copyright", "credits" or "license" for more information.
>>> """"""
>>> /bin/python3 /home/w1879673/Documents/Python/Py_CW_2023/miBook.py
 File "<stdin>", line 1
  /bin/python3 /home/w1879673/Documents/Python/Py_CW_2023/miBook.py
SyntaxError: invalid syntax
>>> exit()
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                             /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                             /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
Exception in Tkinter callback
Traceback (most recent call last):
 File "/usr/lib/python3.10/tkinter/__init__.py", line 1921, in __call__
```

```
return self.func(*args)
 File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 238, in <lambda>
                                xcloseButton.config(command=lambda:
                                                                             callback(path,
labelFrame_friends_of_friend_image_label))
 File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 299, in callback
  friend_friend_image_path_list.remove(path)
ValueError: list.remove(x): x not in list
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                              /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
.!labelframe3
.!labelframe4
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py CW 2023$
                                                                              /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
.!labelframe3
.!labelframe4
Exception in Tkinter callback
Traceback (most recent call last):
 File "/usr/lib/python3.10/tkinter/__init__.py", line 1921, in __call__
  return self.func(*args)
 File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 241, in <lambda>
                                xcloseButton.config(command=lambda:
                                                                             callback(path,
labelFrame_friends_of_friend_image_label))
 File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 302, in callback
  friend friend image path list.remove(path)
ValueError: list.remove(x): x not in list
Exception in Tkinter callback
Traceback (most recent call last):
 File "/usr/lib/python3.10/tkinter/__init__.py", line 1921, in __call__
  return self.func(*args)
 File "/home/w1879673/Documents/Python/Py CW 2023/miBook.py", line 241, in <lambda>
                                xcloseButton.config(command=lambda:
                                                                             callback(path,
labelFrame friends of friend image label))
 File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 302, in callback
  friend_friend_image_path_list.remove(path)
ValueError: list.remove(x): x not in list
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                              /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
.!labelframe3
.!labelframe4
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                              /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
.!labelframe3
.!labelframe4
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                              /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
.!labelframe3
```

```
.!labelframe4
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                          /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                          /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                          /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                          /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py CW 2023$
                                                                          /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py CW 2023$
                                                                          /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                          /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
Exception in Tkinter callback
Traceback (most recent call last):
 File "/usr/lib/python3.10/tkinter/__init__.py", line 1921, in __call__
  return self.func(*args)
 File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 238, in <lambda>
  xcloseButton.config(command=lambda: callback(path, LabelFrame_friend_of_Friend))
 File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 277, in callback
  friend_friend_image_path_list.remove(path)
ValueError: list.remove(x): x not in list
Exception in Tkinter callback
Traceback (most recent call last):
 File "/usr/lib/python3.10/tkinter/__init__.py", line 1921, in __call__
  return self.func(*args)
 File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 238, in <lambda>
  xcloseButton.config(command=lambda: callback(path, LabelFrame friend of Friend))
 File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 277, in callback
  friend_friend_image_path_list.remove(path)
ValueError: list.remove(x): x not in list
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                          /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py CW 2023$
                                                                          /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
True
```

```
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                          /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
Exception in Tkinter callback
Traceback (most recent call last):
 File "/usr/lib/python3.10/tkinter/__init__.py", line 1921, in __call__
  return self.func(*args)
File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 347, in <lambda>
        btn_clear = ttk.Button(lframe1, text="Clear All", style="big_disabled.TButton",
command=lambda: clear_all(), state=DISABLED)
 File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 284, in clear_all
  if friends_display_bool:
UnboundLocalError: local variable 'friends_display_bool' referenced before assignment
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                          /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                          /bin/python3
/home/w1879673/Documents/Python/Py CW 2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                          /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
Exception in Tkinter callback
Traceback (most recent call last):
 File "/usr/lib/python3.10/tkinter/__init__.py", line 1921, in __call__
  return self.func(*args)
 File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 356, in <lambda>
        btn_clear = ttk.Button(lframe1, text="Clear All", style="big_disabled.TButton",
command=lambda: clear_all(), state=DISABLED)
 File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 292, in clear_all
  frame.grid_forget()
 File "/usr/lib/python3.10/tkinter/__init__.py", line 2532, in grid_forget
  self.tk.call('grid', 'forget', self._w)
_tkinter.TclError: bad window path name ".!labelframe3"
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                          /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py CW 2023$
                                                                          /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
```

```
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                       /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py CW 2023$
                                                                       /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                       /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py CW 2023$
                                                                       /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                       /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                       /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                       /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                       /bin/python3
/home/w1879673/Documents/Python/Py CW 2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
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/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
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/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
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/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
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/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py CW 2023$
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/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                       /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
Exception in Tkinter callback
Traceback (most recent call last):
 File "/usr/lib/python3.10/tkinter/__init__.py", line 1921, in __call__
  return self.func(*args)
           "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py",
     File
                                                                   line
                                                                         125,
                                                                               in
show_image_as_button
  imageButton_list_container[r].pack(side=LEFT).sort()
AttributeError: 'NoneType' object has no attribute 'sort'
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                       /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
```

```
Exception in Tkinter callback
Traceback (most recent call last):
 File "/usr/lib/python3.10/tkinter/__init__.py", line 1921, in __call__
  return self.func(*args)
            "/home/w1879673/Documents/Python/Py CW 2023/miBook.py",
     File
                                                                         line
                                                                               126,
                                                                                      in
show_image_as_button
  sorted(sorted_list)
TypeError: 'NoneType' object is not iterable
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                            /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
Exception in Tkinter callback
Traceback (most recent call last):
 File "/usr/lib/python3.10/tkinter/__init__.py", line 1921, in __call__
  return self.func(*args)
     File
            "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py",
                                                                         line
                                                                               125,
                                                                                      in
show image as button
  imageButton_list_container[r].sort().pack(side=LEFT)
AttributeError: 'Button' object has no attribute 'sort'
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                            /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                            /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                            /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py CW 2023$
                                                                            /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                            /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW 2023$
                                                                            /bin/python3
/home/w1879673/Documents/Python/Py CW 2023/miBook.py
<_io.TextIOWrapper
name='/home/w1879673/Documents/Python/Py_CW_2023/coursework_images/other/default.png'
mode='r' encoding='UTF-8'>
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                            /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
Exception in Tkinter callback
Traceback (most recent call last):
 File "/usr/lib/python3.10/tkinter/__init__.py", line 1921, in __call__
  return self.func(*args)
 File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 311, in addNewFriend
  (name, ext) = os.path.splitext(new_friend_image)
 File "/usr/lib/python3.10/posixpath.py", line 118, in splitext
  p = os.fspath(p)
TypeError: expected str, bytes or os.PathLike object, not TextIOWrapper
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py CW 2023$
                                                                            /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
```

```
Exception in Tkinter callback
Traceback (most recent call last):
 File "/usr/lib/python3.10/tkinter/__init__.py", line 1921, in __call__
  return self.func(*args)
 File "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py", line 311, in addNewFriend
  (name, ext) = os.path.splitext(new_friend_image)
 File "/usr/lib/python3.10/posixpath.py", line 118, in splitext
  p = os.fspath(p)
TypeError: expected str, bytes or os.PathLike object, not tuple
/home/w1879673/Documents/Python/Py CW 2023/coursework images/other/default
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                             /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                             /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                             /bin/python3
/home/w1879673/Documents/Python/Py CW 2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                             /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
Exception in Tkinter callback
Traceback (most recent call last):
 File "/usr/lib/python3.10/tkinter/__init__.py", line 1921, in __call__
  return self.func(*args)
     File
            "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py",
                                                                         line
                                                                                325,
                                                                                      in
deleteNewFriend
  (name, ext) = os.path.splitext(friend image to delete)
 File "/usr/lib/python3.10/posixpath.py", line 118, in splitext
  p = os.fspath(p)
TypeError: expected str, bytes or os.PathLike object, not tuple
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                             /bin/python3
/home/w1879673/Documents/Python/Py CW 2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                             /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
Exception in Tkinter callback
Traceback (most recent call last):
 File "/usr/lib/python3.10/tkinter/__init__.py", line 1921, in __call__
  return self.func(*args)
            "/home/w1879673/Documents/Python/Py_CW_2023/miBook.py",
     File
                                                                          line
                                                                                331,
                                                                                      in
deleteNewFriend
  shutil.remove(friend_image_to_delete)
AttributeError: module 'shutil' has no attribute 'remove'
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                             /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023$
                                                                             /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py CW 2023$
                                                                             /bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py
```

w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023\$	/bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py	
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023\$	/bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py	
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023\$	/bin/python3
/home/w1879673/Documents/Python/Py_CW_2023/miBook.py	
w1879673@AMOSA-MACBOOK-PRO:~/Documents/Python/Py_CW_2023\$	