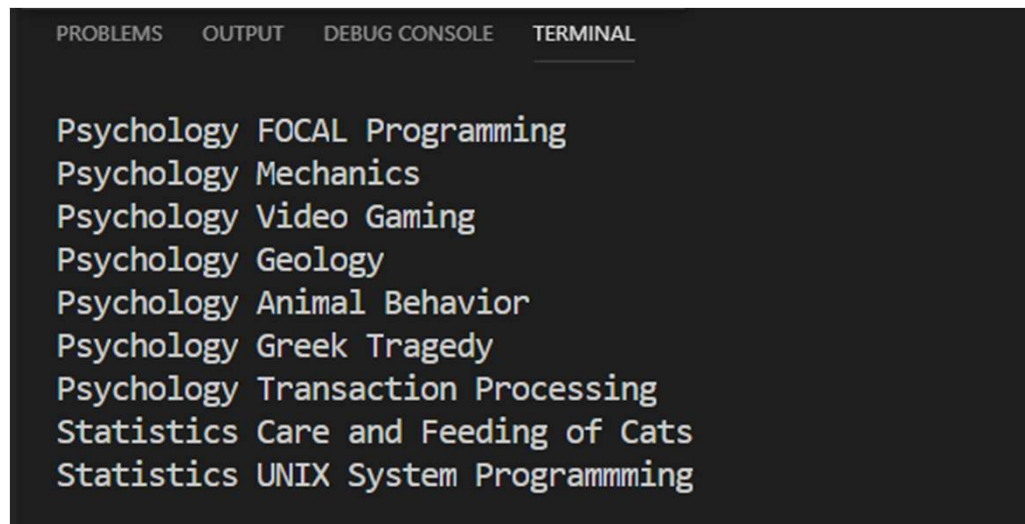


# Assignment 2 - Checking

- Take note that 2 files uploaded on BB called “db.py” and “ui.py”
  - Do not download the files and click open the file directly !!
- Open VSC
- Open Home Folder
- Under home folder (**not other folder**), create a file called ui.py
  - copy and paste content of ui.py from BB
  - save the file
- repeat the same for db.py
- now you are ready to check your installations, continue to next slide

# db.py – check database connectivity

- run the program “db.py” directly (Run Python in Terminal)
- ensure that there are output from the program as follows:



```
PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL

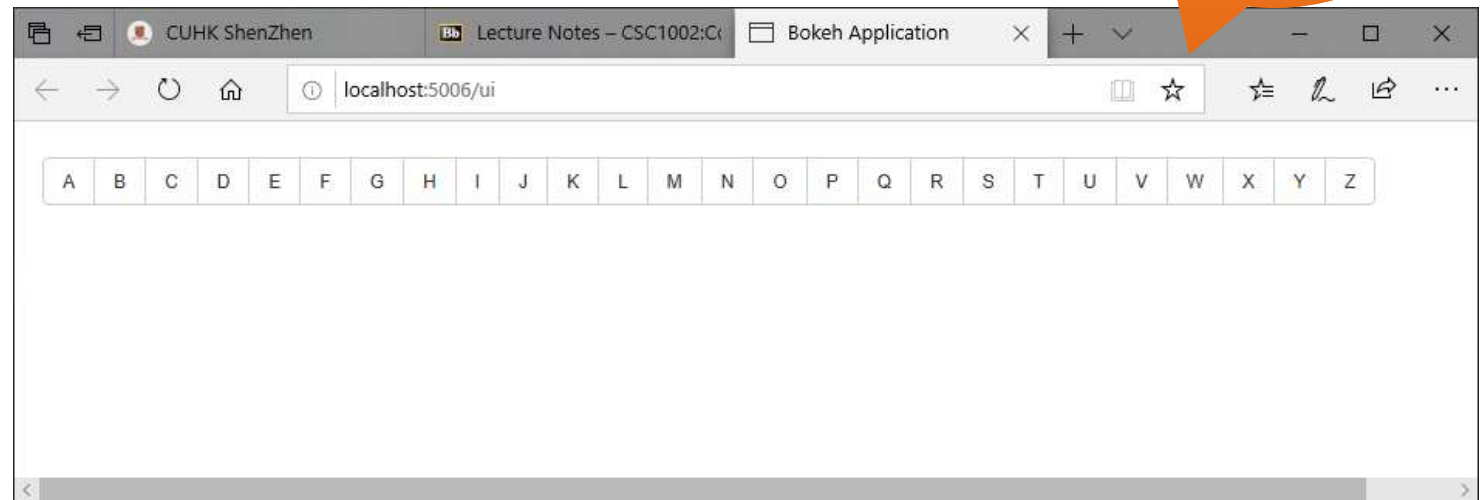
Psychology FOCAL Programming
Psychology Mechanics
Psychology Video Gaming
Psychology Geology
Psychology Animal Behavior
Psychology Greek Tragedy
Psychology Transaction Processing
Statistics Care and Feeding of Cats
Statistics UNIX System Programming
```

# ui.py – check graphical user interface

- Open UI.PY file in terminal (refer to next slide)
- From the VSC's terminal, run the following command:

`bokeh serve --show ui.py`

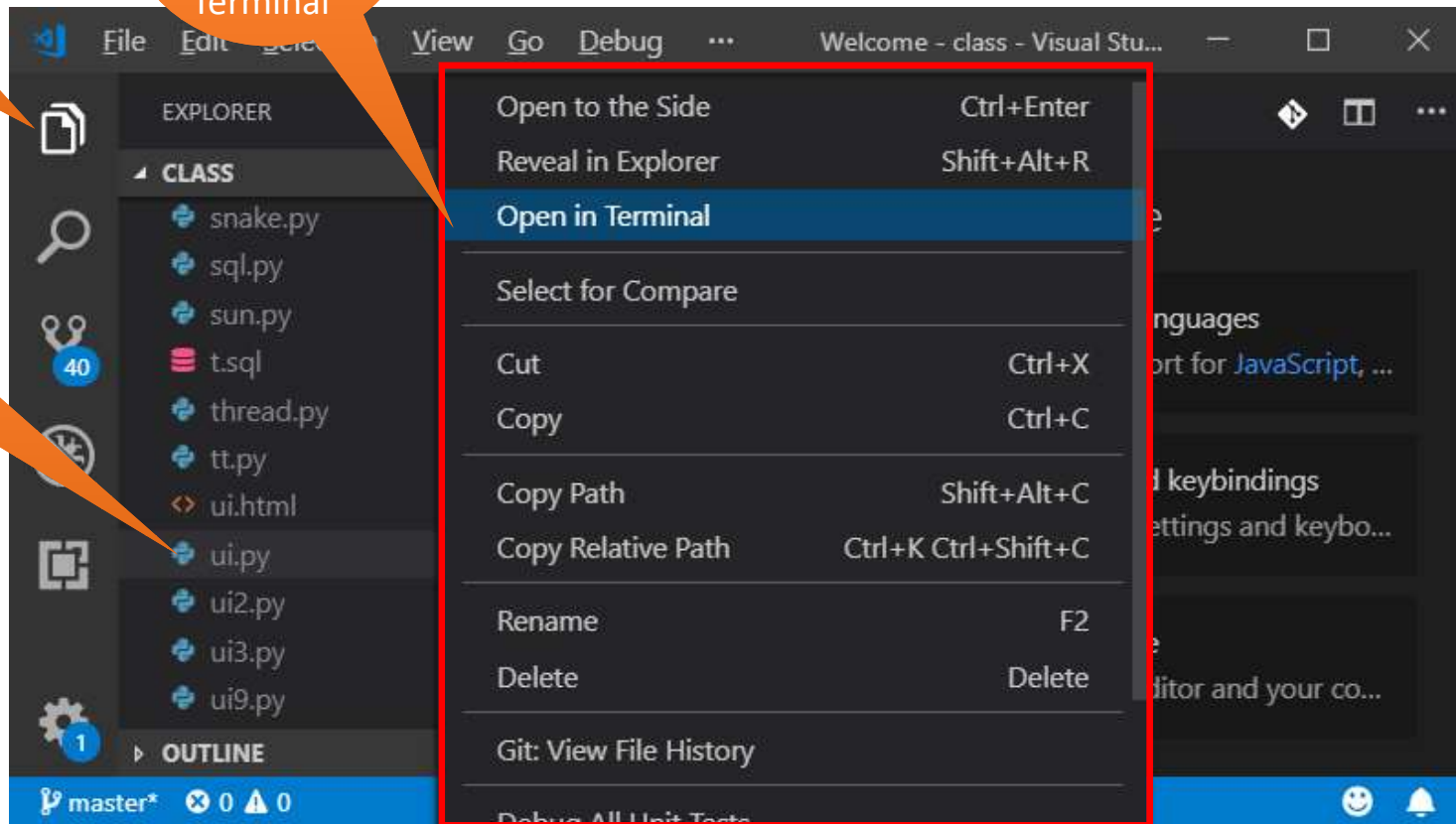
You will see  
your browser  
pops up with  
this screen



first  
show the  
explorer

right click  
the ui.py,  
select  
"Open In  
Terminal"

then,  
under the  
explorer,  
locate the  
ui.py file



# The End

# Close your browser and VSC.

your computer is ready for assignment 2 !!!!