Here is an brief explanation about what happened in the first lab.

So we start with the terminal.



And we typed in some command lines.

(cd: change directory)

(mkdir: make directory)



But what do they mean exactly? And where can we find these folders?

If you are using a computer in lab, then you can find these folders on your desktop.

🧠 Applications Places System 🍓 🚳	2						
Computer							
	Eile Edit View Places	Help	xinhe	z		_ = ×	
	The Luc view Places			-			
xinhez's Home			(a)		*		
	Applications	bin	Desktop	Documents	Downloads	Library	
Trash	60		6			8	
-	Music	perl5	Pictures	private	public	Public	
Instructions				5			
	Templates	Videos	www	xinhez			
	🗟 xinhez 🗸 16 items, Fre	e space: 8.6 GB					

Applications Places System 🔒 🌾	\$ 🗹						
Computer			xinhez				
	File Edit View Plac	es Help					
xinhez's Home	Applications	bin	Desktop	Documents	Downloads	Library	
Trach	File Edit View Places	private	- = ×	000			
Instructions		15122		private	public	Public	
	■ private ~) "15110" select	File Edit View	15110 Places Help	xinhez	_ = ×		
	📷 xinhez ♥) "private" s	elect	15				

So what we did were to create a folder named "15110" in our private folder. It is very important to keep all your work inside your private folder, or you might violate the academic integrity

policy.

Next, we used terminal to create some text files.

	xinhez		
File Edit View Places Help			
		D	
Applications bin	Desktop	Documents	Downl 🛛 xinhez@ghc52:15110 _ 🗆 ×
File Edit View Places Help	×	11	File Edit View Search Terminal Help
			[xinhez@ghc52 ~]\$ cd private
		private	pub[xinhez@ghc52 15110]\$ idle3 I_am_a_file_name.txt
15110 15122			
8			I_am_a_file_name.txt - /afs/andrew.cmu.edu/usr10/xinhez/private/15110/I_a _
File Edit View Places Help		xinhez	<u>Eile Edit Format Run Options Windows</u>
Tan			I am a file for demonstration.
I_am_a_file_name.			
txt			
☐ 15110 → 1 item, Free space: 8.6 GB			
			-
			Ln: 2 Col: 0

In terminal, use command line "idle3 (file name).txt" to create a new file with assigned name, but at that point, the file is NOT saved.

idle3 is the text editor for Python 3, which will be introduced to you in this week.

After you have done editing your text file, either click "File" and then click "Save" or use

Control+S to save your file. Then, you will find your new text file in you folder as shown.

After you have finished all problems, it's time to submit!

In order to submit all your work in one time, you need to compress all your files into a zip file. First select ALL files you need to hand in.



Then click "Edit", and click "Compress..."



In the prompt window, enter the name for your zip file. And make sure you compress your work into a ZIP file!

Click "Create" and you will find the zip file in the location you choose to save to (folder 15110 is recommended).



	🗟 File Edit View Places	Help	xinhez		
e	Applications	bin		Documents	
	File Edit View Places He	private	×		
	15110	15122		private	
File Edit Vie	15110 ew Places Help		— ×	xinhez	
I am I_am_a_file_ txt	name. I_am_another_file.	Lab-0.zip			
□ 15110 ♥ "L	ab-0.zip" selected (431 bytes)				

Finally, we can submit our work to Autolab! You can find the link to Autolab in our course website. And after you log into your Autolab through "Sign in with your CMU account", find the

Sign in Sign up Forgot your password? Didn't receive confirmation instructions? Sign in with your CMU account

right lab/pa number and click "submit file".

lote] Course ×	15-110: Principles of Co ×	15-110: I	Principles of Computing - Mozilla Firefox		
://milkshark.ics.cs. c	nu.edu/courses/15110-n15/asse	ssments/lab1		✓ X Q, Search	☆ 自 ♣
ØLAB				Section U Gradebook Gradebook	k Jobs Manage Course Xinhe
	Computing (n15) » Lab-1				
			File Upload		×
	📄 < 🗟 xinhez	private 15110			
	Places	Name		✓ Size Mo	dified 🔄
	会 Search	l_am_a_file_name.txt		31 bytes 18:	36
	Becently Used	I_am_another_file.txt		40 bytes 18:	37
	Deskton	Labro.zip		451 bytes 16.	HO
	File System				
	Documents				
	🔯 Music				
	Pictures				
	Downloads				
					=
			•		
			*		
	4 -			All	Files 🗘
				Cancel	Open
		Release section grades			
		Reload config file			
		Download Section U Submissions			
		Options			
		Manual Anna			

You will be able to find the zip file you have just created in folder Your_Andrew_ID/private/

15110 (if you choose to save the zip file in folder 15110).

If you have any question(s), post them on piazza or go to the office hour.

Happy studying.