



Tutorial

CPSC 217



Intro...

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➤ Room: **ICT 717**

➤ My CT hours: Starts from 26th September

➤ Thursday, **10:00 AM to 1:00 PM (3 hours)**

➤ Place: **CT desk at MS building**

➤ Other TAs are also available for you in different days and time-slots. Pls see the CT hours schedule for CPSC 217 at the CT desk.



Login to your computer

- Make sure you have got your CPSC accounts
 - Username
 - Password (change the default password)
- If you do not have the CPSC account pls talk to someone at IT help desk.

Basic Linux commands

- http://engg.ucalgary.ca/support/self_help_faq/general_faq/common_linux_commands
- Find a Linux **Terminal**
- Some important commands:
 - pwd (present working directory)
 - ls (all files and directories in the current directory)
 - cd dir1/dir2 (change directory. separated by front slash)
 - cd .. (return to parent directory)
 - mkdir dir_name (make a new folder with named 'dir_name')
 - rmdir dir_name (remove folder with named 'dir_name' if it is empty)
 - touch code.py (creating a file named code.py.
press Ctrl+Z to come back to the linux cmd)

Basic Linux commands

- http://engg.ucalgary.ca/support/self_help_faq/general_faq/common_linux_commands
- Some important commands:
 - `rm code.py` (remove the file named code.py)
 - `rm *` (remove all files from the current directory)
 - `gedit code.py` (open the file code.py using)
 - `python3 code.py` (execute the file using python)
 - `exit`



Basic Windows commands

- `cd` (change directory)
- `cd ..` (return to parent directory)
- `dir` (like `ls` in Linux)
- `mkdir` (make directory)
- `rmdir` (remove directory)
- `nul > code.py` (create files)
- `del filename` (remove files)
- `notepad code.py` (open with notepad)
- `python code.py` (execute a python file)



Practice Task

- No marks
- Task
 - Go to your Desktop
 - Create a folder named “uofc”
 - Go to the folder uofc
 - Create a file named code.py
 - Open it with a text editor (such as gedit)
 - Exit from command line



My PPT slides

- ▶ You can find my created PPT slides at the following link:

<https://sites.google.com/site/samicsemist/change-the-banner/cpsc217fall16>



■ Thank you.....