



Tutorial

CPSC 217



Intro...

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➤ Room: **ICT 717**

➤ My CT hours: Starts from 25th January

➤ Friday, **12:00PM to 4:00PM**

➤ 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 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. separate 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)
 - `cat > 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/cpsc217win16>



■ Thank you.....