INTRODUCTION TO COSC 1010 (Lab)
INTRODUCTION

- How to login in Pascal account
- How to forward emails to a single account
- Getting to know about Z Drive
- How to login in D2l
- How to submit assignments in D2l
- How to submit assignments in a different server
- 3 most important IDEs for JAVA programming
- Lab 101
LOGIN/LOGOUT AT PASCAL ACCOUNT

- Everyone has a “My MSCS” account or Pascal account
- **User Id:** First letter of your initial name and your last name concatenated together.
- **Password:** Marquette Id
PASCAL ACCOUNT

Click Here to go to Pascal account

Announcements
The 2011 International Computer Programming Competition
2011 Putnam Mathematical Competition
MUGrid: research at lightning speed
M.S. and Ph.D. study in Computational Sciences has begun
CRA Outstanding Undergraduate

Quick Links
- Faculty directory
- Staff directory
- Faculty awards/grants
- Recent faculty activities
- Colloquium
- MSCS Webmail
- Contact MSCS

Schedule
Fall 2011

News
MU Technical Career Fair Scheduled for Sept. 29
The Marquette Technical Career Fair will be held on Thursday, Sept. 29 in the Alumni Memeorial Ballrooms from 1:00 - 5:00 p.m. Students in technical majors are encouraged to also attend the Non-Tech Fall Career Fair on Wednesday, Sept. 28 to meet a
LOGIN/LOGOUT AT PASCAL ACCOUNT

Please Log In

Login Name: [blank]
Password: [blank]

Log In

don't know your login name?

Slides prepared by: Farzana Rahman
THINGS TO DO AT PASCAL ACCOUNT

- Once you login in the pascal account, you can
  - Can change the default password of Pascal account
  - Download various software provided by department
  - Can forward mscs emails to any web mail address (ex. Gmail, yahoo, etc)
EMAIL FORWARDING AT PASCAL ACCOUNT

Select one of these options according to your need
GETTING TO KNOW ABOUT “Z Drive”

- If you login to your pascal account, you will find a “Z Drive” in My computer, which is your personal storage.
- You can access this drive from any computer if you login with your MSCS account.
- You will store all of the assignments in your “Z Drive”.
- Try to maintain a logical storage. For example:
  
  `Z/COSC60/Lab/Lab1/first_assignntment.java`

- Also use flash drive to keep a backup of all your assignments.
GETTING TO KNOW D2L

- D2l is a web based application of Marquette University, that allows the instructors to post questions, lecture slides, quiz question and grades,

- It also allows students to submit assignment, collect lecture slides, quiz questions and etc for each specific course they have registered

- The web address of D2l is:
  
  [https://d2l.mu.edu/index.asp](https://d2l.mu.edu/index.asp)

- Follow the steps shown in the next slide to login to D2l account and submit your assignments
How to submit assignments in D2L

1) Login to https://d2l.mu.edu/

2) Go to your course COSC 1010 - LAB

3) Go to Dropbox.

4) There will be a folder assigned for each lab.

5) Submit your assignment within the corresponding folder.
**HOW TO SUBMIT ASSIGNMENTS IN D2L**

**Step 1:**

![D2L Login](image)

- **Username:** [Enter your username]
- **Password:** [Enter your password]
- Use CheckMarq/eMarq username and password.

Login using emarq username and pass

**Step 2:**

Go to the specific course Page Dropbox

**Step 3:**

Upload your Assignment

**Step 4:**

Click the submit button.

Don’t forget to hit submit button, otherwise assignment will not be submitted.

Slides prepared by: Farzana Rahman
HOW TO SUBMIT ASSIGNMENTS IN DIFFERENT SERVERS

- Depending on the requirement of the instructor, you may need to submit your assignments in a server rather than D2l.
- In such case, your instructor will let you know about the server name.
- In order to login in a server you will need SSH Secure File Transfer Client. (Please see the slide for downloading and installing SSH)
- If you are already familiar with SSH, use your Pascal username and password to login to a different server (for ex. xinu).
- Follow the steps shown in the next slide to submit your assignment.
HOW TO SUBMIT ASSIGNMENTS IN DIFFERENT SERVERS

![SSH Secure File Transfer GUI](image)

- Host Name: ximu.mscs.mu.edu
- User Name: [Redacted]
- Port Number: 22
- Authentication Method: [Profile Settings]
HOW TO SUBMIT ASSIGNMENTS IN DIFFERENT SERVERS

Now drag your required file from left panel to the right panel

And your file will be uploaded to the server
Programming IDEs

- There are lots of IDEs for programming in JAVA. We will use mainly three of them.
- Textpad – Easy to use – We will do some initial assignments with this IDE.
  - **To compile:** tools->External tools->compile java prog
  - **To Run:** tools->External tools->run java prog
  - See the slide for Textpad installation and usage.
- Eclipse & Netbeans – later on. For some complex assignments.
  - See the slide for Eclipse installation and usage.
**Lab 101**

- This is the lab located at the first floor of Cudahy Hall. This is Lab 101.
- All the computers of this lab are equipped with JAVA IDEs and JAVA Runtime environment.
- You can login to this computers using Pascal username and password.
- Feel free to use this computers and explore different software installed in it.
Thank you