CIS 201 – Computer Science I
Laboratory Assignment 1a

Introduction

Log into the Linux machine

When you sit down in front of one of the Linux machines in the lab (Dunn 358; also known as the "Linux lab", the "CS Lab" or, for our purposes, just the "lab"), you may have to press a key or move the mouse to "wake up" the machine[1]. Once the machine is running, you will be faced with a login box.

You should type in your *campus computing account* username and password (the password will appear as dots so you will know how many characters you have typed but no one can read your password over your shoulder). Press the `Enter` key or press the *Login* button with your mouse.

You will then be logged into the machine. What you see now is the *XWindows Desktop*. Much if it is familiar from any other operating system's desktop: there are windows, icons, a menus, and a mouse pointer. The menu in the upper left corner contains applications that you can run including the `Applications->Accessories->Terminal` and the `Applications->Internet->Iceape` Web browser.

Accessing Moodle

Moodle is a Web-based classroom management system. What that means is that slides, schedules, notes, resources, grades, and even labs for this course (or any course, for that matter) can be stored on Moodle. In this phase you will navigate on the Web to Dr. Ladd's Moodle pages, then to this class's Moodle site, create an account, and log into the class. Then you will retrieve and print the remainder of this lab.

The Firefox Web browser is installed on the Linux machines. You can find it in the `Applications->Internet` entry in the menu. Launch the Web browser.

The Web address of Moodle is: `http://db.cs.potsdam.edu/moodle/`. On that page you will find entries for several courses. You want to find *CIS 201* (it should be the first **Available Course**). Follow the link to *CIS 201*.

The login page for Moodle will come up. Since you do not yet have an account, you want to click on the *New Account* form on the right-hand side of the screen. You will be prompted for a user-name, password, and some personal information. Use your *campus computing account* username

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[1]or, if the machine is completely turned off, power up the machine.

as your username. Also use your *campus e-mail address* as your e-mail address. The name and location fields should be straight forward.

After you finish the form, a registration e-mail will be sent to your e-mail. Fetch it (using your Bearmail web login) and follow the instructions there in to finish creating your account.

Checkpoint 1

Show us your registration email message from moodle before you continue.

Completing your Moodle account login

Now, once your account is created you will be prompted for an "*Enrolment Key*". This key keeps random people from across the world from enrolling in and seeing the contents of our course. The key for this course is `satire` (one word, no spaces). You should only be prompted for the key once at the beginning of the semester.

You have now gotten into Moodle. You will see the course home page. The the center area of the page, labeled **Weekly Outline** is where the course schedule, assignments, readings, and other resources are found.

If you go to the first week (25 August - 31 August), you will see a link labeled **Lab 1b**. Download that link, print the document, and continue your lab from there.

Checkpoint 2

Show us your printed Lab 1b document.