



Computer Engineering 10

Introduction to Programming

Lab 1



Lab 1

- Create a web page for you!
 - Include
 - Colorful background and text
 - Header(s)
 - Paragraph(s)
 - List(s)
 - Picture(s)
 - Link(s)



Lab 1

- Editing HTML Files
 - Start a terminal
 - Remote login to the ECC Linux machine using SSH
 - Use ***cd*** to go to the ECC web server directory
 - ***cd /webpages/username***
 - Use the ***vi*** editor



Lab 1

- Use vi to create and edit the page
 - Default page will be there (Don't change it!)
 - index.html
 - Create another one file
 - ***vi username.html***
 - Edit your file
 - Save and quit the file
 - Change the protection to make it available to the world
 - ***chmod 0644 username.html***



Lab 1

- Use a browser to view your page

`http://students.engr.scu.edu/~username/username.html`



Lab 1

- To upload a picture
 - On your machine, use the terminal
 - ***cd*** to the directory where the picture is located
 - ***sftp username@linux.dc.engr.scu.edu***
 - Inside sftp
 - ***cd /webpages/username***
 - ***put filename***
 - ***quit***



Lab 1

- **IMPORTANT**

- If you can see your page through the SCU URL, so can everyone else in the world!!

- **REALLY IMPORTANT**

- This is an SCU site!
- Do not post anything inappropriate or I will take away your privilege to have a webpage!