First Steps with ACS

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Browsing Your Server

- Start your Internet Explorer or your Netscape Communicator and go to the URL http://tmp05.dnsalias.com
- In the login page enter your Email and a simple password ("fbergmann@competitiveness.com" / "fbergmann").
- In the next screen repeat the password and enter more data if you want.
- You are “in”.
Login to Your Server

- Download and start “Putty”.
- A connection screen appears. Enter:
  - Hostname: tmp05.dnsalias.com
  - Protocol: “SSH”
  - Stored Session: tmp05.dnsalias.com
  - Press “Save”
  - Double click on tmp05.dnsalias.com
  - Say “yes” if Putty wants to add a new hostname
- You get a “black screen”:
  - Login as: tmp05
  - Password: tmp05
  - => “Have a lot of fun”
First Steps with Unix

- Consult your Unix ShortRef for commands
- See in which directory you are: `pwd`
- See the files in your directory: `l`
- Enter into the “www” dir: `cd www`
- Create a new directory “first”: `mkdir first`
- Enter into the first dir: `cd first`
- See in which directory you are: `pwd`
- See the files in your directory: `l`
First Steps with EMACS

- Start EMACS with a new file: emacs index.adp
- Consult your EMACS and your HTML short references.
- Fill in the text:
  `<html>
  <body>
  Hello World!
  </body>
  </html>`
- Save the file and exit EMACS
Hello World!

- Enter into your browser: http://tmp05.dnsalias.com/first/index.adp
- Select: /View/Source to see the content of the page.
Hello World!

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ACS Architecture
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WWW Clients

Control flow for a single Web page delivery
ACS Modules

**Modules consist of:**
- TCL code for dynamic pages
- SQL code for DB queries
- SQL Code to create data model
Starting the PSet
Starting the PSet

- Go to http://www.arsdigita.com/ and go to /Education/Problem Sets/Problem Set 1.
- Start looking at “two-plus-two.html”
- To copy the “ps-basics.tar” to your directory:
  - cd /web/tmp05/www
  - cp -r /web/xdomingez/www/www/basics .
  - cd basics

- Just follow the Pset. The tutors will help you.