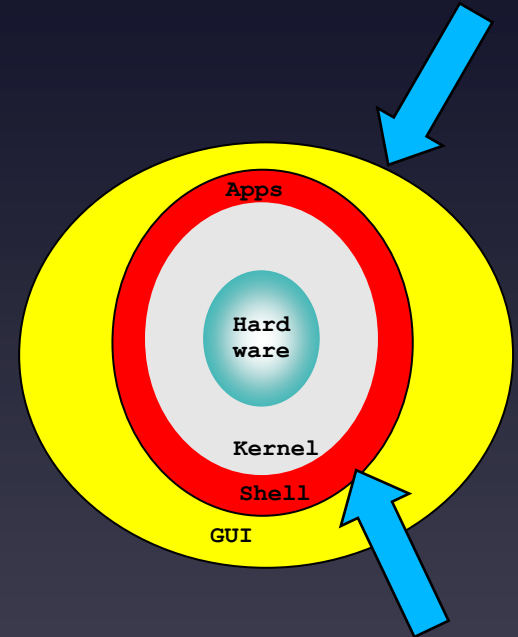


31268 Web Systems

Week 2: Operating Systems
Part 2: Interfaces

Recall:

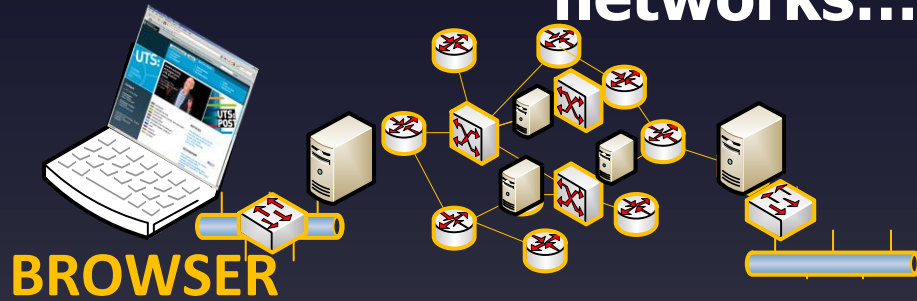
Operating Systems
(User Interfaces)



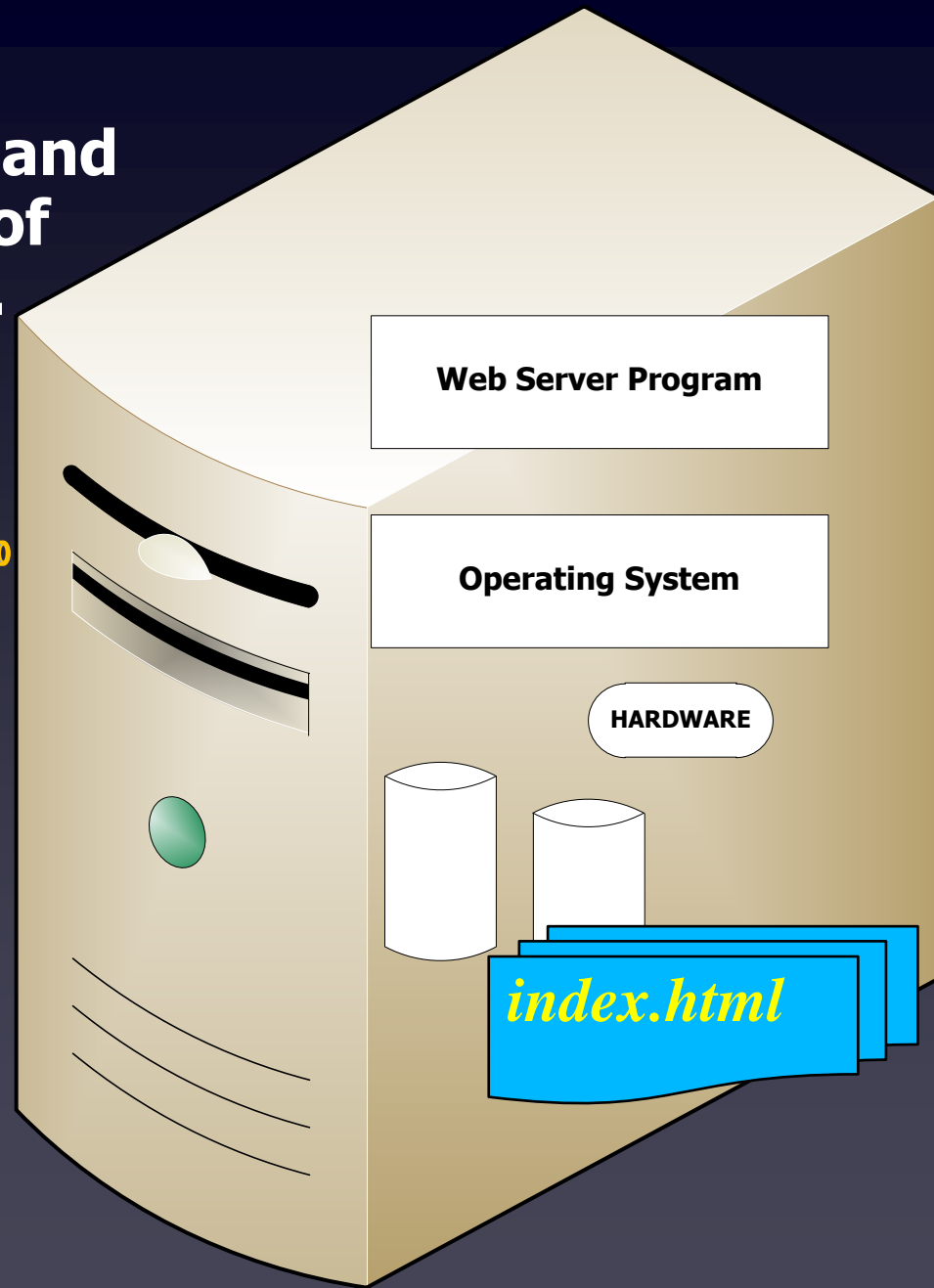
The web...

A bunch of computers and a network of networks...

- Is It ...



... and a whacking
big computer
running the
web site program on
an **operating system**
running on
HARDWARE



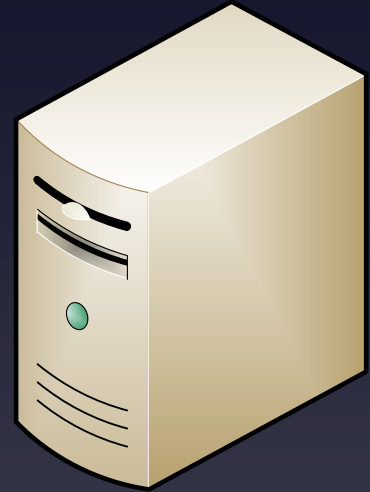
The Web

- Somehow we use the computer....
 - Via graphical Browser?



BROWSER

Nice graphics



www.uts.edu.au

The Web

- Somehow we use the computer....
 - But ... How do we control the server?



BROWSER

Nice graphics



www.uts.edu.au

*But no
keyboard or
display???*

User interfaces

How to design a user interface....

- Pick Intended Audience



User interfaces

How to design a user interface....

- Pick Intended Audience
- Good Workflow



User interfaces

How to design a user interface....

- Pick Intended Audience
- Good Workflow
- “Polish”



User interfaces

How to design a user interface....

- Pick Intended Audience
- Good Workflow
- “Polish”
- Consistency



User interfaces

How to design a user interface....

- Pick Intended Audience
- Good Workflow
- “Polish”
- Consistency
- Psychology



Psychology of user interfaces

- Cognitive scientists analyse how people think
- Notice how easy it was to predict how people will react to certain stimulus
- Designing a User Interface is hard work, and rarely done right first time.

Next Module...

- We will look at

Graphical User Interfaces (GUI)

VS

Command Line Interfaces (CLI)