

# CIT101

## Notes and Assignment #1

What is a Computer?

Data->Information

The Information Processing Cycle:

Input-Process-output-storage

Components of a Computer:

Hardware

Input Devices

Output Devices

System Unit

Storage Devices

Why is a computer too powerful?

Speed

Reliable and consistent

Accurate

Storage

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### The Internet

The World Wide Web

### Computer Software

System Software

Application Software

### Categories of Computers

Personal Computers

Desktop

Laptop/Notebook

Tablet PC

PDA

Midrange Servers (mini computers)

Mainframe computers

Super Computers

### The Information System

Hardware -- software --data --user

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## Notes and Assignment #1

Examples of computer usage.

Internet

SO/HO

Mobile Users

Large Business Use

PowerUser

Computers in Society

Education

Finance

Government

Health Care

Science

Publishing

Travel

Industry.

LAB ASSIGNMENT:

Introduction to Windows XP

page WIN 4 – WIN 63, nothing to turn in (YET!)