

INTRODUCTION TO INFORMATION AND COMMUNICATION TECHNOLOGIES

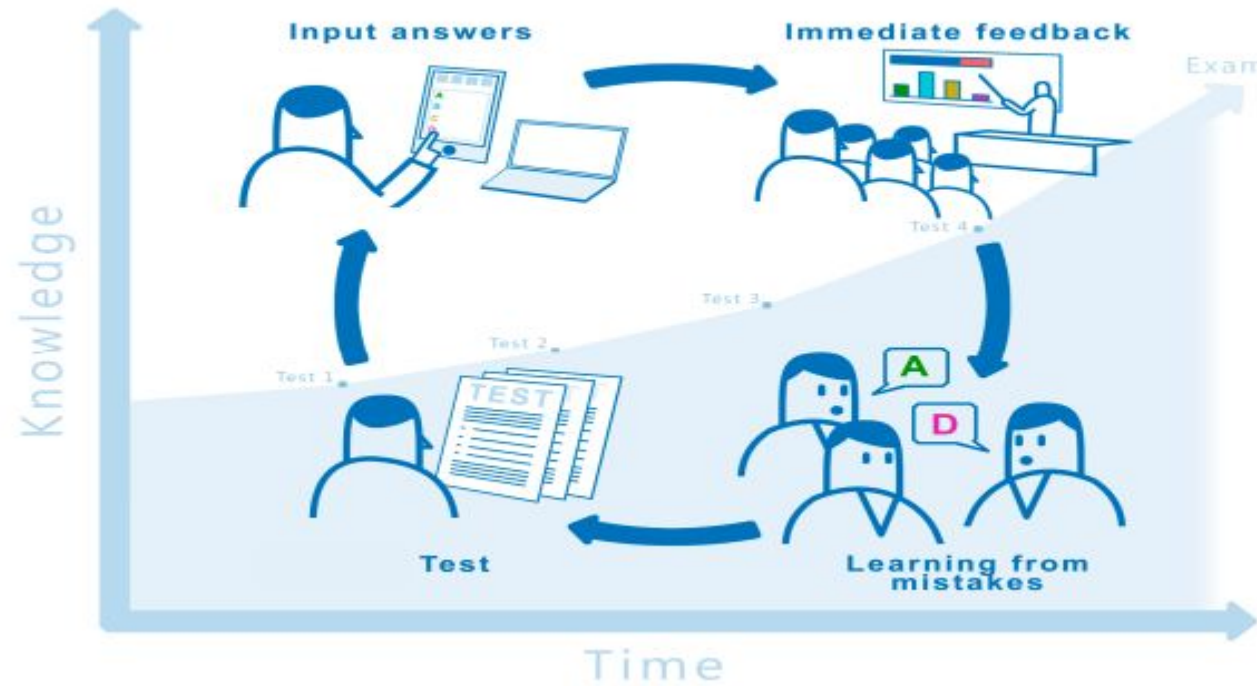
CS 117

ICT – LAB

Introduction to computer peter Norton pdf (Course
Book)

Learning and collaboration

Learning and Collaboration



History

- A PERSON WHO NEVER MADE A MISTAKE NEVER TRIED ANYTHING NEW [**Albert Einstein**]



DATA

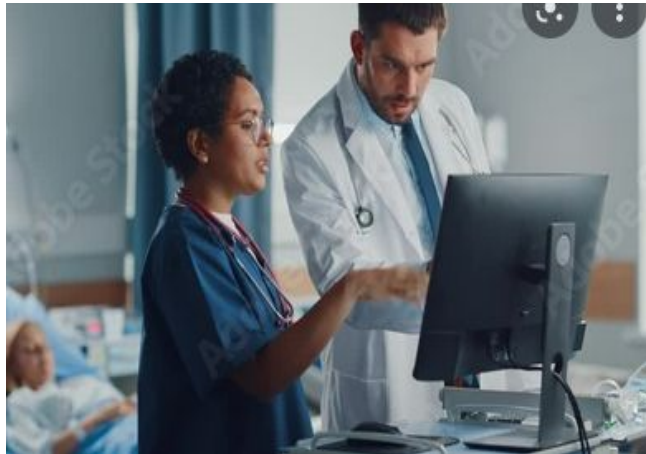
- facts and statistics collected together for reference or analysis.
- An individual unit that contains raw materials which do not carry any specific meaning

Information

- Information: facts provided or learned about something or someone
- Information is a group of data that collectively carries a logical meaning. Data doesn't depend on information.

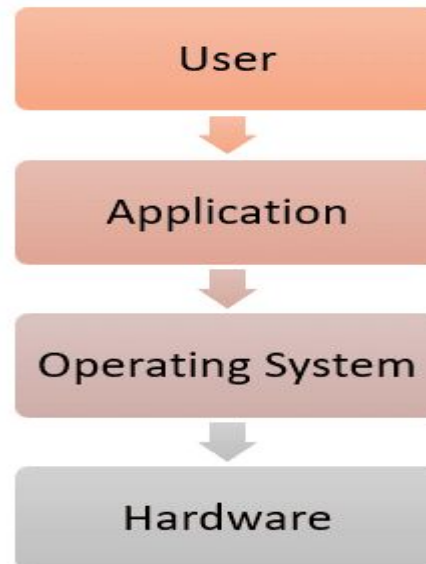
Introduction to Computer

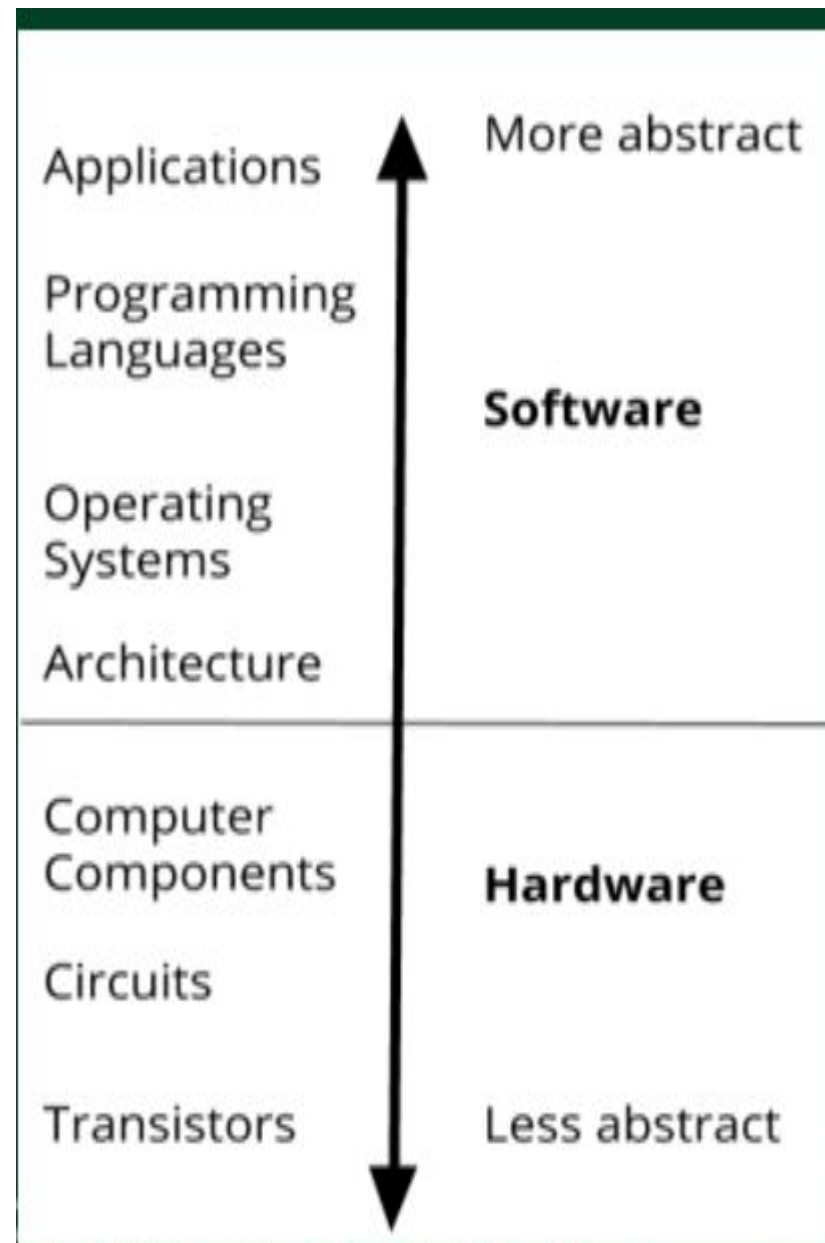
- A computer is an electronic device that processes data, converting it into information that is useful to people
- “Computers are everywhere” overstatement?



An operating system (OS) is:

- an intermediary between the user of a computer and the computer hardware”
- “manages the computer hardware”

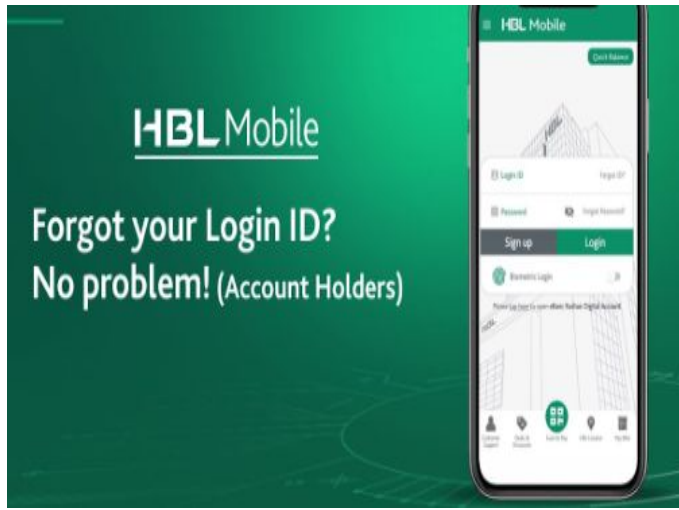




APPLICATIONS

- Any program you run on your computer
 - Microsoft Word
 - Google Chrome
 - Note application
- .exe (Windows) or .app (Mac) file
- Can use without knowing how it works behind the scenes (**abstraction**)
- Programs are written in **code**, the next layer of abstraction

USES OF COMPUTER (DAILY LIFE)



☐ Online banking



☐ Education



☐ Online shopping

WELCOME YOU ALL

WISHING YOU ALL THE BEST FOR YOUR FUTURE