Assignment - 01

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The sopple munitesh, introduced in 1984, indeed raid a significant impact on computer andwistry and was corridged a game-changer for several reasons.

Graphical uses Interfore (GUI):

The maxintosh was one of the first computer so introduce a graphical use Enterfore, which revolutionized how users interacted with computer. It is user- friendly compared to earlie command-like interfore.

WYSIWYG Editings -

& What you see is what you get.

It callows users to see on the increen exactly how the printed output would book.

I This was a significant departure from realise system where were traid to rely on.

. Desktop purling lagrantities.

the macintoin, combride with soghere

· Including vadvormed typography, graphus & page

2) Computers can be clarified based on their functionality. and computing power into several rategories.

Superioriputers :

power supercomputer vare see most powerful computer available, capable of performing marsive dalculation

Applications, This used for scientific research, weather forecasting, molecular modeling, climate Shedies, etc.

Mainframe Computer +

large scale date processing and support multiple usen.

Applications

Grance, healthcare, and government for task like transaction processing, date storage, date analysis.

Minicomputer & Microcomputers,

folling between mainframes & personal computing pour

Microcomputer, also benown vas personal computer du denge for individual use and provide a wide range of conquerting.

The control unit manges and loordinates the activities of the CPU.

of 1st vinterpretes and decodes instructions, determines the sequence of operations & controls date flow between difference & PU components.

· Arithmetic Logic und (ALU)-

operations en data.

performing naturations based on the instructions provided.

by the controlunit.

· Registers :

used for temporary storage within the CPU.

o they hold date, instruction & intermedial result.

Cache memory:

within the cpc.

reduce the time needed to access information from the