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| **PART TWO Information Technology Technical Question 3 mins** |

In this part of the exam, you will talk about the **History & Evolution of Computers & the Internet**. The following ideas will help you.

* **The Abacus ARPANET**
* **Apple Tim Burners-Lee**
* **IBM Web Brower**
* **Lap tops & Mobile Devices Social Media**
* **Quantum Computing Cloud Computing**

**2A**

A person sitting in front of a computer

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A group of computer monitors

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**2B**

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| **PART TWO Information Technology Technical Question 3 mins** |

In this part of the exam, you will talk about **History & Evolution of Computers & the Internet**. The following ideas will help you.

**History of Computers:**

* **Abacus:** One of the earliest known computing devices, used for arithmetic calculations.
* **ENIAC (1945):** One of the first electronic general-purpose computers, used for military calculations.
* **Apple II (1977):** One of the first successful personal computers.
* **IBM PC (1981):** Set the standard for PCs, leading to widespread use in businesses and homes.
* **Laptops and Mobile Devices**: Portable computing devices became common in the 2000s.
* **Quantum Computing:** An emerging field aiming to revolutionize computing with quantum mechanics.

**Evolution of the Internet:**

* **ARPANET (1969):** The precursor to the internet, developed by the U.S. Department of Defence.
* **Email (1971):** One of the first applications on ARPANET, allowing users to send messages.
* **TCP/IP (1983)**: The standard networking protocol that enabled different networks to communicate, forming the basis of the modern internet.

**World Wide Web**

* **Tim Berners-Lee (1989):** Invented the World Wide Web, introduced web pages and browsers.
* **First Web Browser (1990**): Berners-Lee also developed the first web browser.
* **1990s:** The internet became commercialized, leading to the rise of web-based businesses/ services.
* **Dot-com Boom (late 1990s):** A period of rapid growth and investment in internet-based companies.
* **Social Media:** Platforms like Facebook transformed how people communicate and share info`.
* **Mobile Internet:** Smartphones/ mobile networks made the internet accessible anywhere, anytime.
* **Cloud Computing:** Enabled the storage and processing of data over the internet, leading to new services and applications.

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