

Web Design

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Dr. Hind Moutaz Al-Dabbas

Introduction

- The Internet or "the network of networks" is a public network that connects computers and computer networks around the world through a common protocol (IP).
- File transfer - the file transfer from one computer to another.
- E-mail (electronic mail) – it is the oldest Internet service, and it enables the exchange of digital messages between two or more people.
- Instant messaging (IM) – it enables the exchange of electronic messages between two or more people in real time

Introduction

- Client/Server Architecture
- Uniform Resource Locator (URL)
- Hyperlinks
- Hyperlinks
- Dynamic websites
- Types of websites

Introduction

- Objectives
- Search engine optimization
- Well-organized content
- User-friendly site
- Effective calls to action
- Increase conversion rate.

Introduction

- What is Cloud Computing
- Characteristics of Cloud Computing
- Advantages
- Models

Introduction

- Basics of Hypertext Markup Language (HTML)
- Structured Query Language (SQL)
- Hypertext Preprocessor (PHP)

References

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- HTML & CSS: Design and Build Web Sites Jon Duckett, john wiley&sons,INC,2014.
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- <https://www.w3schools.com/>