Overview of the World Wide Web (WWW)

* Collection of web resources and applications
* Applications provides access to resources via the internet
* Uses client server application

Types of Web Resource

1. Static

2. Dynamic

Types of Web Applications

1. Web Server

2. Web Client

\*before, www was created for mathematicians and scientist to share their ideas and researches back then it was purely text-based.

**Sir Tim Berners Lee**

* + The father of WWW
  + Invented the WWW in 1989
  + Later invented HTML, HTTP, and URL
  + Works in CERN in Switzerland

1972 – the first email application was created

Internet – comes from the root word “InterNetwork”

* Host – “devices”, “networking equipments”
* Media
* Protocols

URL (Uniform Resource Locator) – serves as an address

e.g <http://webtek.org/index.html>

http:// - protocol

webtek.org – Hostname in domain format

index.html – name of resource

Domain name System (DNS)

Fiddler – Web debugging proxy