**Basic of WWW - World Wide Web**

**1.1**

**Web browser**

**-** Visualize pages on web document.

- Contains link, button, video, image

**internet :**

- hardware - global network of machines , and devices that facilitate interaction

**nodes -** computes

**edges -** connection

**www :**

- software - application on top of internet - using hardware infra structure

- also protocol for communication

- composed of document that are linked to each other through web-browser

**nodes** - documents/content/resources

**edges**- links between documents

**Addresses**

URI - uniform Resource Identifier - unique

URL - uniform resource Locator - type of URI. location on www and protocol

*http://www.example.com/home/inde.html?a=12&b=34*

*http :* protocol

*www.example.com :* host name

*example.com :* domain name

*home/inde.html :* file path

*a=12&b=34 :* query parameter

**Protocol:**

Structure of content of communication between devices

**Contents on www**

**static:** Contents does not change, -who, when-html,css

**dynamic:** content changes - user, event -js

request - receive / send - how display - how generate dynamic content