The history of the Internet

ARPANET in 1971.

How the Internet works?

-computer network likes social network

-Network communication: phonewire-Cable/DSL; Router takes signal through cable or dial up

Browser: Request information from the computer

Internet: computer network

World wide web(www): webpages

Email

FTP: File transfer protocol

Voice Over IP (VOIP)

Packet Switching: A file is broken into smaller subparts and then transferred via the network

The process of developing a website:

-Brian storm: democratic/target audience

-Create a sitemap

-Create content: text; images; audio; video; interactive/games

-Create wireframe: webpage layout

-Structure content: HTML (Hyper Text Mar)

-Style content: CSS

-Add Functionality

Mockup: Is the visualization of the future webpage.

Persona: a fictional character to

Exercise:

Plan a website

Theme: International snacks selling website

1. What does the website do? Sell international snacks
2. What is the demographic/target audience of this website? People who like to try different snacks from all over the world
3. What does this demographic want from the website?

-Different Snacks, reviews, prices, info and pictures, descriptions.

1. What are some of the basic categories for this website?

Home page/Beverage/Dried Fruits/Dessert/Nuts/Chocolates/ Contact info