Introduction Computer Networks Overview

Precondition
Before start; check out:
>   You have read and understood
>   -   The Welcome Note
>   If not look it up later.

The mission
In this lesson we will introduce and discuss:
>   The concepts of Networks and Internet
>   Architecture of the Internet, nuts and bolts
>   Internet services and protocols
>   Internet Service Providers (ISP)
>   Throughput in networks
>   The layered architecture of the Internet protocols
>   Introduce Wireshark tool

Outcome
After the lessons you have learned about:
>   Packet switches and routers
>   Routing
>   Packet switching
>   Internet access and ADSL
>   ISP and their connections
>   Delays, loss and queuing
>   5-layer Internet model with Application, Transport and Network layer

Later Next step
It's time for some assignments:
>   Discuss and answer theoretical questions in the assignment *"Chapter 1"*
>   Run Wireshark