

A small Test / repetition

Talk and discuss with your neighbour following questions and concepts

The layered communication model:

How many layers does the internet model have (the model from the book)?

What is the name of each layer and which order do they have?

What is the primary purpose of each layer?

Which addresses do they have if any?

What is the horizontal communication?

What is the vertical communication?

What is a header?

What is a protocol?

Application layer:

What is the purpose of the application layer?

Which types of computers (equipment) is part of the application layer communication?

HTTP:

What is http? What is it an acronym for?

What is the purpose of the http?

Which port is http using?

Which transport protocol is below the http?

How is the http request built up?

Describe the different fields in the request? And what does the different field means?

How is the http response built up?

Describe the different fields in the response? And what does the different field means?

Socket programming

How the client- server architecture does works?

Describe the most important C#-classes in a client for TCP programming.

Describe the most important C#-classes in a server for TCP programming