# Topic:

Subnetting

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### **Description:**

A subnetwork or subnet is a logical subdivision of an IP network. The practice of dividing a network into two or more networks is called subnetting. Computers that belong to a subnet are addressed with an identical most-significant bit-group in their IP addresses

Subnetting is fundamental to a career in networking. Your success as an Information Technology professional relies on it heavily. Vender certification tests will ask several subnetting questions.

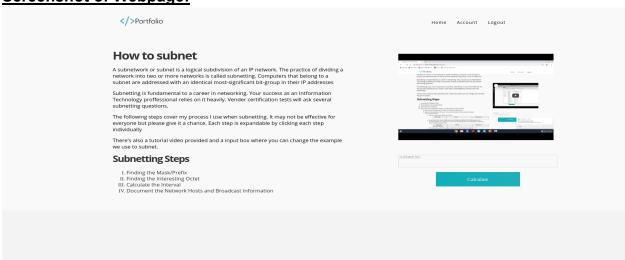
### Classes involved:

CIS 201, CIS 202, CIS 203, CIS 204

#### Url:

Practice site for Subnetting

# Screenshot of Webpage:



#### Video

YouTube Video- Subnetting Calculator Quick Tutorial by Benjamin Cowen