



Faculty of Computers
and Artificial Intelligence

Network Programing
3th level

year: 2022
Date: 10/5/2022
Time: 1 hours

Q1. Multiple Choice Questions (MCQs) (20 DEGREE)

- 1 Which of the object we use to get the username ?
 - a Os.getusername
 - b Os.username
 - c socket.gethostname()
 - d os.getlogin()
- 2 To get privated ip
 - a socket.gethostbyname(hostname)
 - b socket.gethostname(hostname)
 - c Both A and b
 - d None of above
- 3used least 99% of the sockets in use as socket family
 - a AF_UNIX
 - b AF_INET
 - c both a and b
 - d AF_UNIX
- 4 SOCK_STREAM(for) or SOCK_DGRAM(for)
 - a Tcp , Tcp
 - b Upd, Upd
 - c Tcp,Upd
 - d UPd,Tcp
- 5 Whit is the output
import socket

service = socket.getservbyport(22)

print (service)
 - a Ftp
 - b ssh
 - c telnet
 - d None of above
- 6 method transmits TCP message
 - a Sendto ()
 - b Send ()
 - c Recv ()
 - d Recvfrom()

7 What is the output
msg="network"

msg=msg.encode()

print (msg)

a 'network'b

c b'network'

b 'network'

d None of above

8 import requests

print(requests.get('http://ip.42.pl/raw').text)

a Ip and port

c dns

b privated ip

d public ip

9 Socket acts on

a IP Address

c Both a and b

b Port Number

d None of above

10 Ntplib is

a network time protocol

c Both of a and b

b Network template protocol

d None of above

"Good Luck"

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