Quiz 1 - INF 329.01 - Fundamentals of Information Systems

1 course/35 min

V-1

Name Surname

1. Theoretical Part - 40 point

Definitions: Operation System, System, Data, Information, Filezilla Client, software Database, telecommunications, database

2. Practical part - 60 point

CMD & Virtual Tools:

- 1) Write commands and results on CMD
 - Enable/Disable break capability (CTRL+C) in CMD
 - Display a list of installed device drivers
 - Used to display the MAC address of your network adapter
 - Display TCP and UDP port status
 - Used to configure power settings and know battery health
- 2) Write the command used to print a text file(s) from CMD
- 3) Create VM with configuration parameters (VM name SDU7512, 4725.vhdx, RAM 1 777 MB, Storage 956 777 MB, 32 bit of Operating system)

Result: screenshot

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1 course/35 min

V-2

Name Surname

2. Theoretical Part - 40 point

Definitions: Operation System, System, Information, FTP, Network, output, forecasting, computer-based information system (CBIS), hardware

2. Practical part - 60 point

CMD & Virtual Tools:

- 1) Write commands and results on CMD
 - Monitor and log system activity to Windows event log
 - Display detailed configuration information about the computer
 - Display a list of running apps and services.
 - Change the text on top of CMD window
 - Used to configure power settings and know battery health
- 2) Write the command used to print a text file(s) from CMD
- 3) Create VM with configuration parameters (VM name SDU712, 475.vhdx, RAM 2487 MB, Storage 900 777 MB, 32 bit of Operating system)

Result: screenshot

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1 course/35 min

V-3

Name Surname

3. Theoretical Part - 40 point

Definitions: information system (IS), process, Information, FTP, knowledge, efficiency, input, processing, networks

2. Practical part - 60 point

CMD & Virtual Tools:

- 1) Run the command and record the result
 - driverquery
 - label
 - portqry
 - powercfg
 - print
- 2) Create VM with configuration parameters (VM name SDU8712, 475.vhdx, RAM 2287 MB, Storage 700 777 MB, 32 bit of Operating system)

Result: screenshot

3) Write the command check disk cmd