**FINOLEX ACADEMY OF MANAGEMENT AND TECHNOLOGY, RATNAGIRI**

**DEPARTMENT OF INFORMATION TECHNOLOGY**

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| **Subject:** | **UNIX Lab (**ITL402**)** | | | |
| **Class:** | **SE IT / Semester – IV (CBCGS) / Academic year: 2017-18** | | | |
| **Name of Student:** | **Kazi Jawwad A Rahim** | | | |
| **Roll No:** | **28** | | **Date of performance(DOP) :** |  |
| **Theory Assignment No.** | | **01** | **Date of checking(DOC) :** |  |
| **Marks:** | |  | **Teacher’s Signature:** |  |

Q.1 Why is UNIX more portable than other OS?

Q.2 State true or flase –

a) A program is synonymous with a process

b) There can be multiple kernels and shells running on your system.

Q.3 What do multiprogramming, multitasking & multiuser means?

Q.4 Interpret the following output of whoami

1) romeo 2) pts/10 3) Aug 1 07:56 4) [pc-123.heavens.com]

Q.5 Can you change the system date with the date command? Justify your answer.

Q.6 How long can a UNIX file name can be? Which characters can not be used in file name?

Q.7 How will you insert the line –

a) Above the current line.

b) Below the current line.

Q.8 Name the three ways exiting Vi session after saving your work?

Q.9 Why is TCP termed as reliable protocol.

Q.10 MCQ

a) Which command is used to remove a file

i) remove ii) rm iii) mv iv) del

b) Which symbol is used to separate more than one command in the same command line.

i) $ ii) # iii) : iv) ;

c) Which of the following command are used to display your working directory.

i) dir ii) pwd iii) path iv) prompt $p $g

d) Which command is used to display and create the files.

i) cat ii) vi iii) cd iv) none of these

e) Which of the following keys are used to replace a single character with a new text. I) S ii) s iii) r iv) c