

	Finolex Academy of Management and Technology, Ratnagiri Department of Information Technology																										
Subject name: Class	Unix Lab		Subject Code: ITL402																								
	SE IT	Semester – IV (CBCGS)	Academic year: 2022-2023																								
Name of Student			QUIZ Score :																								
Roll No		Assignment/Experiment	No. 08																								
Title: To implement grep scripts .																											
1. Course objectives applicable: LO1 ,LO2,LO4																											
2. Course outcomes applicable: PO2, PO3, PO4																											
3. Learning Objectives: To learn memory user management and permission granting advanced command																											
4. Practical applications of the assignment/experiment: To implement system administrative tasks: Memory Management and User Management																											
5. Prerequisites: C Programming Language and Operating System																											
6. Hardware Requirements: PC with minimum 2GB RAM																											
7. Software Requirements: <ul style="list-style-type: none"> • Fedora installed. 																											
8. Quiz Questions (if any): (Online Exam will be taken separately batchwise, attach the certificate/ Marks obtained) What is grep stand for? What is advantage of grep ?																											
9. Experiment/Assignment Evaluation: <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Sr. No.</th> <th style="width: 60%;">Parameters</th> <th style="width: 15%;">Marks obtained</th> <th style="width: 15%;">Out of</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1</td> <td>Technical Understanding (Assessment may be done based on Q & A or any other relevant method.) Teacher should mention the other method used -</td> <td style="text-align: center;">6</td> <td style="text-align: center;">6</td> </tr> <tr> <td style="text-align: center;">2</td> <td>Neatness/presentation</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> </tr> <tr> <td style="text-align: center;">3</td> <td>Punctuality</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> </tr> <tr> <td colspan="2" style="width: 40%; text-align: left;">Date of performance (DOP)</td> <td style="width: 30%; text-align: center;">Total marks obtained</td> <td style="width: 30%; text-align: center;">10</td> </tr> <tr> <td colspan="2" style="width: 40%; text-align: left;">Date of checking (DOC)</td> <td colspan="2" style="width: 60%; text-align: center;">Signature of teacher</td> </tr> </tbody> </table>				Sr. No.	Parameters	Marks obtained	Out of	1	Technical Understanding (Assessment may be done based on Q & A or any other relevant method.) Teacher should mention the other method used -	6	6	2	Neatness/presentation	2	2	3	Punctuality	2	2	Date of performance (DOP)		Total marks obtained	10	Date of checking (DOC)		Signature of teacher	
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Date of checking (DOC)		Signature of teacher																									

12. Learning Outcomes Achieved :

Learned grep scripts.

13. Conclusion:

Thus we have studied to implement grep and scripts.

References:

- [1] Unix, concepts and applications by Sumitabha Das, McGraw-Hill [2] Mastering Shell Scripting, Randal. K. Michael, Second Edition, Wiley Publication