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	UP -
3/12/21	ASSIGNMENT-01
<u>8)</u> 09)	what is chood? Explain in detail 2 ways of changing -
	gile remission with examples.
	Using chood, we can change the file permissione and
	allow the owner to execute his file. The command can
	be used in a ways: In relative manner by spelling
	the changes to current permissions
	· In absolute manner by specifying final permission
<b>→</b>	Relative permissions: Syntax: Chmod category operation
	permission filenamels)
	Eq: - 91 11P is rw-r r
	Resultant output: Tw_ Tw_ Tw_
	we can change in following manner
	\$ chmod go + w. kns
>	Absolute manner: Here we need not to know the current
	jik permissions we can set all 9 permissions explicitly
	A string of 3 octal digits is used as a expression
-	he purission can be represented by one octal digit for
	irectory for each category, we add setar digits.
	Read permissions - 4, write permissions - 2, Execute permissions-1
	Eg: rw-r-r
	If the resultant should be in form of
	$\gamma \omega - \gamma \omega - \gamma \omega -$
	Then the following could be
	\$ chmod 666 kns
	13 Chimou 666 Pris
808) t	plain the following wix commands with Examples
11	
11 /	mkdir 2) rmdir 3) pwd 4) cd.
11 .	1) mkdi : making directories.
11	etories are wated using makelin command. The
com	mand is followed by names of the directories to
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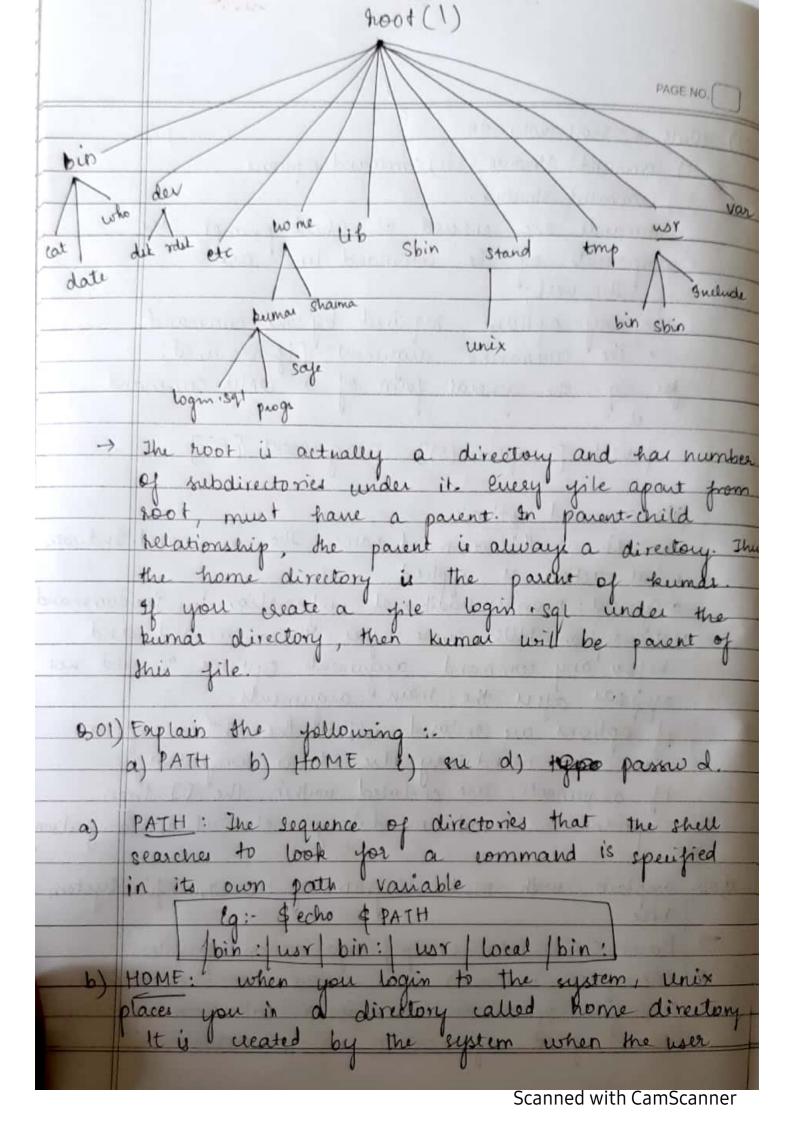
Prope NO PAGE NO. be wested A directory patch is created under wiener directory like this: 15 mkdie patch you can create subdirectories with I madi command & mkdir patch dba doc for instance the following command weater a directory tree smedie progs progs c progs progs java proge This creates 3 subdirectories - prog, cproge, javaproge under progs. You can't create subdirectories before creation of parent directory. System repuses to create a directory if directory is already exists and uses doesn't have permission to create directory. The order of specifying arguments is important. 2) Emdir: Removing directories: The undir command removes the directories. You have to do this to remove proge & modir progs. If purgs is empty directory, then it will be removed from system. Jollowing command worke with amdir \$ ordir proge ( progs progs) javaprogs progs. you can't remove a directory if which doesn't exists in system and if you don' have punission is do, 8) pwd: cheeking your current directory Anytime user can know the current working directory using pud command. \$ Red | home | kumas. like HOME it displays the absolute path 4) cd : Changing the current directory: - user can more around like mystem using cd command, when used with the orgament, it changes the current directory to the directory specified as argument

PAGE NO. \$ fued | home kumar & cd proge & Fued [home] burnar progr Here we are using the selative pathname of progs directory. 807) Discuss le command with any 4 major options with Is command is used to obtain a list of plenames in the werent directory Syntax: Is [option]... [file]... option: a) \$15 -1. To display all information about files / directories. Eg: \$ 15 -1 -rw-r\_-r\_- 1 kumar metal 19514 may 10 13:45 ca (11) -2: This option is used with the le command to print the list of the filenames in the current working directory in the form at of multiple columns kit student USN ATC. (111) - F [ Fuppercase): Previously when we used to command with Is command helps us to print the name of the giles with Identification of directory and executable files. The filenames which preceed with \* are executable files and those who precede with I are directory files Eq: \$15 - F \* kit et \* UsN. (iv) -a: This option when used with Is command which start with of one hidden files of the current directory, filened which start with of one hidden files of the current directory while which start with of one hidden files

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PAGE NO. absolute if it is described in relation to root. Thus absolute pathnames begin with . Eg: · letc passud. o home kumar progs cprogs. Retative pathname: A pathname can be relative to your current working directory. Relative pathnames here begin with (1). Users can more from working directory home kumas progs cprogs to home directory I home | kumas by using 'cd' command like: | \$ Pwd | home | kumar | progs | c progs & cd | home | kumai & Pwd | home | kumae 804. Explain the following: i) bin (ii) | dev (ii) | etc iv) / home (i) bin: . Ibin and usr bin; these are the directories where all the commonly used UNIX commands are found Ider: This directory contains all device files. These files don't oclupy space on disk there could be more sub directories like dsk, rdsk et iii) letc: this directory contains the configuration fles of the system. You can change a very of system functioning by important aspect editing a text file in this directory. Your login name and password are stored in files etc passed and etc/ shadow I have: . I have - on many systems users are housed here. Kumas would have his home directory in I home | kumai

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	PAGE NO.
	account is created. The shell variable HOME knows the home directory  Secho & HOME [home] kuman.
()	Su: (Substitute user): to execute commands with the priviledges of another user account. when execute it invokes a shell without changing the current working directory
d)	parmed: The parmed command is used to change the parmed by a user account:  syntax: parmed faptions] [LOGIN] The fetch parmed file is the file to beep track of every user on the system.
	KNSIT