MANJARA CHARLTABLE TRUST

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1. Write a shell script which displays a list of all files in the current directory to which you have a read, write and execute permissions.

Code:
echo "The list of File Names in the curent directory."
echo "Which have Read, Write and Execute permisions."
for file in *
do
if [-f "\$file"]
then
if [-r "\$file" -a -w "\$file" -a -x "\$file"]
then
ls -l "\$file"

2. Write a shell script that deletes all the files in the current directory which are 0 bytes in length.

Code: clear find .-name "*" -size -1k -delete echo "files deleted"

fi fi done

3. Write a shell script which checks whether a given user is valid or not.

```
Code:
read user
echo
echo "Validating the $user..."
if [ `grep -c $user /etc/passwd` -eq 0 ]
then
echo
echo "ERROR: Please enter a valid username."
echo "Exiting..."
else
echo "valid user"
fi
```