**Linux Environment Variable Assignment**

1. Create a script named “myscript” in current directory to do the following.
2. create a dir named “subd1” in current directory

$mkdir subd1

1. create a file named “dircontent” with contents of the current directory

$ls > dircontent

1. display the contents of the file “dircontent”

$cat dircontent

1. display the contents of a non existing file named “unknownfile”

$cat unknownfile

A screenshot of a computer

Description automatically generated

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Run the script and validate the output in following cases

1. Redirect only the stdout to an o/p file named stdout.txt

$ ./myscript > stdout.txt

1. Redirect only the stderr to an o/p file named stderr.txt

$./myscript 2> stderr.txt

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1. Redirect both stdout and stderr to an o/p file named stdall.txt

./myscript > stdall.txt 2>&1

1. Display all o/p and error and also redirect both stdout and stderr to an o/p file named stdall.txt

./myscript &> stdall.txt

1. Redirect the output of command below using pipe (|) to wc and get the output .

ls -l | wc

