Day 7

Assignment 4: Write a script that creates a directory named TestDir and inside it, creates ten files named File1.txt, File2.txt, ... File10.txt. Each file should contain its filename as its content (e.g., File1.txt contains "File1.txt").

A)# Create a directory named TestDirNew

mkdir -p TestDirNew

Change to the TestDirOld directory

cd TestDirnew

 # Loop to create 10 files

for i in {1..10}; do

  filename="File$i.txt"

  echo "$filename" > "$filename"

done

echo "Files created successfully in TestDirnew."

output:

TestDirNew/

├── File1.txt (contains "File1.txt")

├── File2.txt (contains "File2.txt")

├── File3.txt (contains "File3.txt")

├── File4.txt (contains "File4.txt")

├── File5.txt (contains "File5.txt")

├── File6.txt (contains "File6.txt")

├── File7.txt (contains "File7.txt")

├── File8.txt (contains "File8.txt")

├── File9.txt (contains "File9.txt")

└── File10.txt (contains "File10.txt")