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").**

SCRIPT

```
# Create a directory named TestDirOld
mkdir -p TestDirOld
# Change to the TestDirOld directory
cd TestDirOld
# Loop to create 10 files
for i in {1..10}; do
  filename="File$i.txt"
  echo "$filename" > "$filename"
done
echo "Files created successfully in TestDirOld."
```

Output:

TestDirOld/

├── 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")