

```
Current Directory: /mnt/c/Users/rohan/Downloads/capstone-project/capstone-project/src/./include
1. List Files
2. Change Directory
3. Create File
4. Delete File
5. Copy File
6. Move File
7. Search File
8. Set Permissions
9. Exit
Enter choice: 3
Enter file name: yashawant
File created: yashawant

Current Directory: /mnt/c/Users/rohan/Downloads/capstone-project/capstone-project/src/./include
1. List Files
2. Change Directory
3. Create File
4. Delete File
5. Copy File
6. Move File
7. Search File
8. Set Permissions
9. Exit
Enter choice: 4
Enter file name: yashawant
Deleted: yashawant
```

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Current Directory: /mnt/c/Users/rohan/Downloads/capstone-project/capstone-project/src/./include
1. List Files
2. Change Directory
3. Create File
4. Delete File
5. Copy File
6. Move File
7. Search File
8. Set Permissions
9. Exit
Enter choice: 5
Enter source and destination file names: rrl.txt
rru.txt
Copied rrl.txt to rru.txt

Current Directory: /mnt/c/Users/rohan/Downloads/capstone-project/capstone-project/src/./include
1. List Files
2. Change Directory
3. Create File
4. Delete File
5. Copy File
6. Move File
7. Search File
8. Set Permissions
9. Exit
Enter choice: 6
Enter source and destination file names: rru.txt
wipro.txt
Moved rru.txt to wipro.txt
```

```
root@Rohan:/mnt/c/Users/rohan/Downloads/capstone-project/capstone-project/src# g++ -I../include -o fileexplorer main.cpp FileExplorer.cpp
root@Rohan:/mnt/c/Users/rohan/Downloads/capstone-project/capstone-project/src# ./fileexplorer
bash: ./fileexplorer: No such file or directory
root@Rohan:/mnt/c/Users/rohan/Downloads/capstone-project/capstone-project/src# ./fileexplorer

Current Directory: /mnt/c/Users/rohan/Downloads/capstone-project/capstone-project/src
1. List Files
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4. Delete File
5. Copy File
6. Move File
7. Search File
8. Set Permissions
9. Exit
Enter choice: 1
Files in /mnt/c/Users/rohan/Downloads/capstone-project/capstone-project/src:
FileExplorer.cpp
fileexplorer
main.cpp
myprog
r1l.txt
r1r.txt
utils.cpp

Current Directory: /mnt/c/Users/rohan/Downloads/capstone-project/capstone-project/src
1. List Files
2. Change Directory
3. Create File
4. Delete File
5. Copy File
6. Move File
7. Search File
8. Set Permissions
9. Exit
Enter choice: 2
Enter directory name: ../include
Changed directory to: /mnt/c/Users/rohan/Downloads/capstone-project/capstone-project/src/..../include
```

```
Current Directory: /mnt/c/Users/rohan/Downloads/capstone-project/capstone-project/src/./include
1. List Files
2. Change Directory
3. Create File
4. Delete File
5. Copy File
6. Move File
7. Search File
8. Set Permissions
9. Exit
Enter choice: 7
Enter file name to search: wipro.txt
Found: "/mnt/c/Users/rohan/Downloads/capstone-project/capstone-project/src/./include/wipro.txt"
Current Directory: /mnt/c/Users/rohan/Downloads/capstone-project/capstone-project/src/./include
1. List Files
2. Change Directory
3. Create File
4. Delete File
5. Copy File
6. Move File
7. Search File
8. Set Permissions
9. Exit
Enter choice: 8
Enter file name and permission (e.g., 0644): wipro.txt
0644
Permissions updated for wipro.txt
```