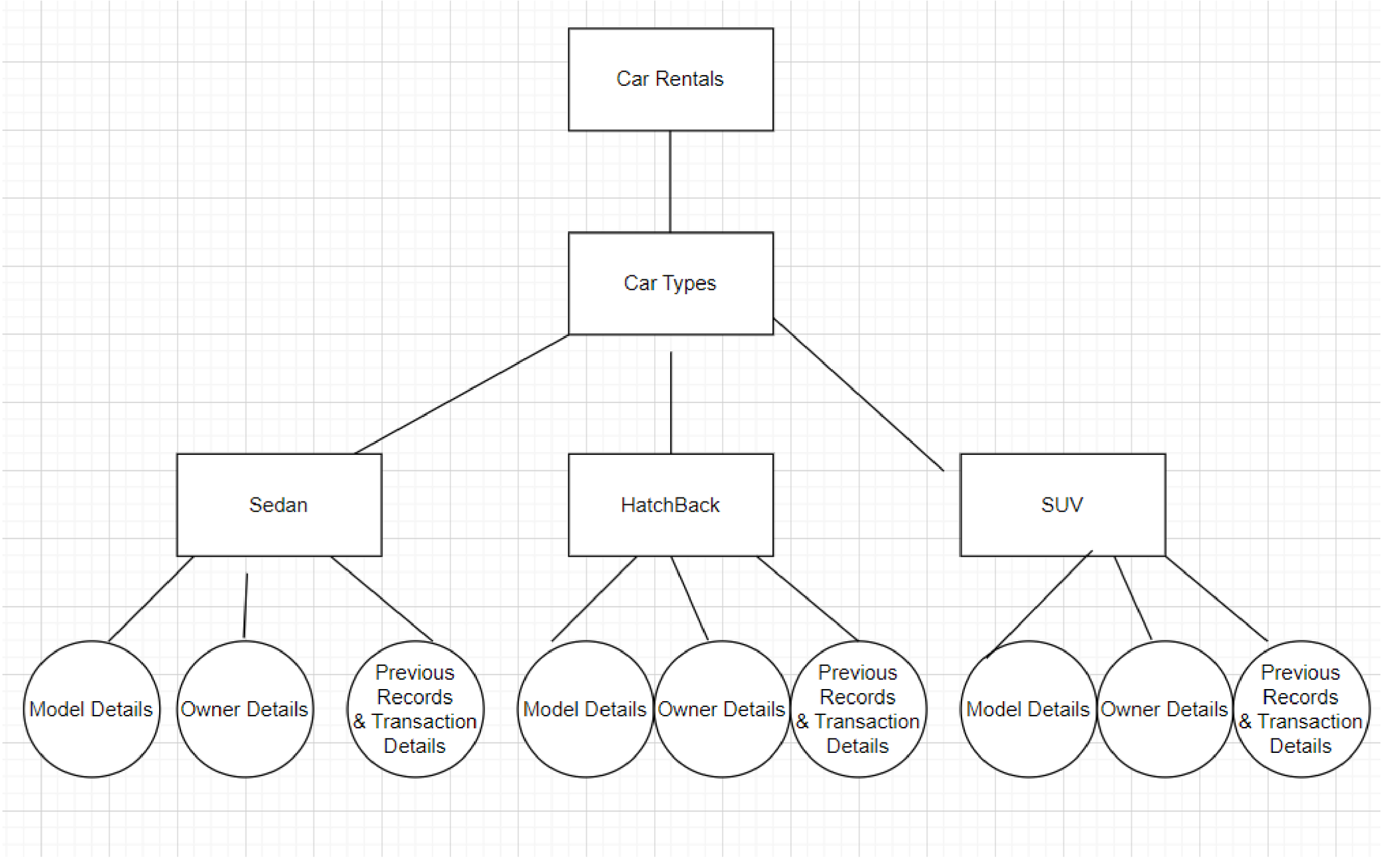
Car Rental services


Car Rentals
Car Types
Sedan
HatchBack
SUV
Model Details
Owner Details
Previous Records & Transaction Details
Model Details
Owner Details
Previous Records & Transaction Details
Model Details
Owner Details
Previous Records & Transaction Details

Git Version Control Tool

First, we created a Repository and allow ur team to collaborate

Then we uses VScode terminal and Gitbash for connecting to the git repository

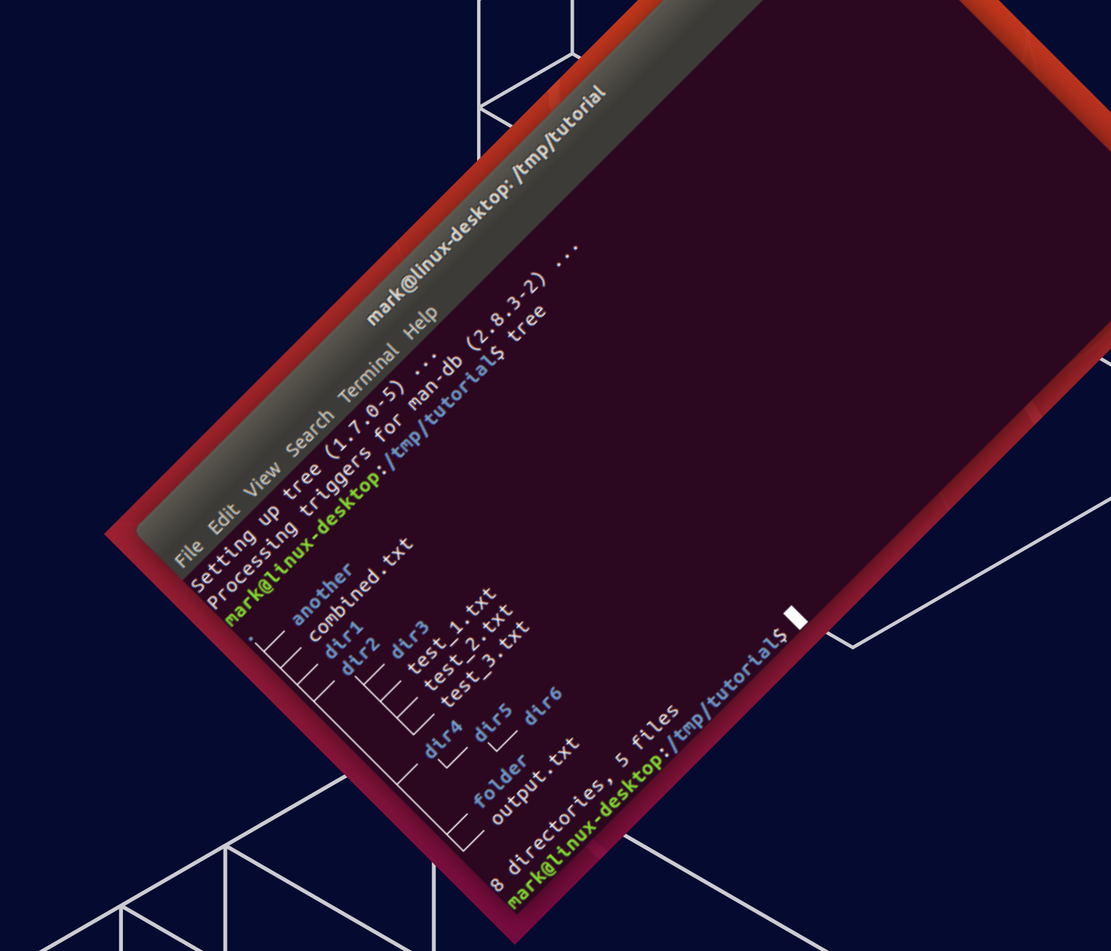
We Initialized using “git init”

Using Linux Commands

We have created directories using thre “mkdir” command

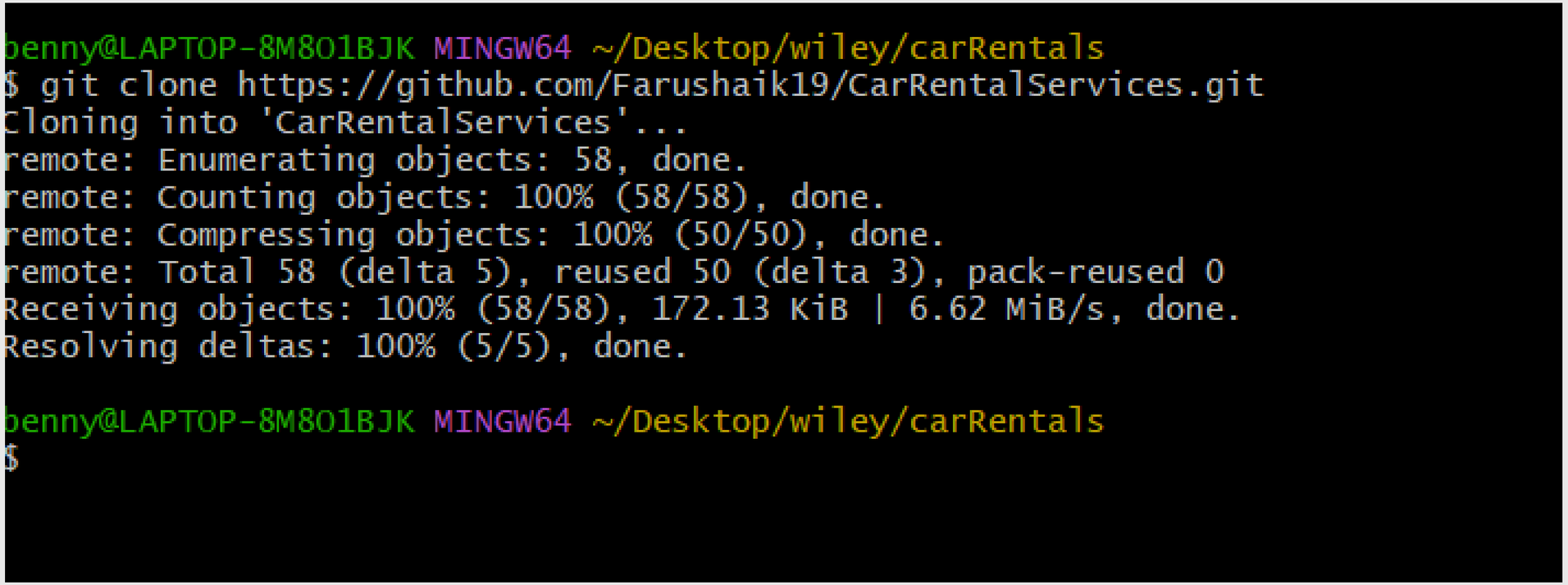
For traversing from one directory to other we used “cd ”changeDirectory

Created the text file using “touch “ command and edited using “vi”editor



```
acer@DESKTOP-B6010EF MINGW64 ~/Desktop/Wiley Content/CarRent (master)
$ mkdir CarRental

acer@DESKTOP-B6010EF MINGW64 ~/Desktop/Wiley Content/CarRent (master)
$ cd Carrental   ^C

acer@DESKTOP-B6010EF MINGW64 ~/Desktop/Wiley Content/CarRent (master)
$ cd CarRental

acer@DESKTOP-B6010EF MINGW64 ~/Desktop/Wiley Content/CarRent/CarRental (master)
$ mkdir Cartypes

acer@DESKTOP-B6010EF MINGW64 ~/Desktop/Wiley Content/CarRent/CarRental (master)
$ cd Cartypes

acer@DESKTOP-B6010EF MINGW64 ~/Desktop/Wiley Content/CarRent/CarRental/Cartypes (master)
$
 $ mkdir sedan HatchBack Suv
```

Creaing directories Using Linux commands



cloned the previously created repo using the command ”git clone” on our local devices

```
er@DESKTOP-B6O1OEF MINGW64 ~/Desktop/Wiley Content/CarRent/carRental/Carty
cd HatchBack

er@DESKTOP-B6O1OEF MINGW64 ~/Desktop/Wiley Content/CarRent/carRental/Carty
touch Modeldetails ownerDetails Transaction

er@DESKTOP-B6O1OEF MINGW64 ~/Desktop/Wiley Content/CarRent/carRental/Carty
cd ..

er@DESKTOP-B6O1OEF MINGW64 ~/Desktop/Wiley Content/CarRent/carRental/Carty
cd Suv

er@DESKTOP-B6O1OEF MINGW64 ~/Desktop/Wiley Content/CarRent/carRental/Carty
touch Modeldetails ownerDetails Transaction

er@DESKTOP-B6O1OEF MINGW64 ~/Desktop/Wiley Content/CarRent/carRental/Carty
git status
 branch master
ur branch is up to date with 'neworigin/master'.

tracked files:
(use "git add <file>..." to include in what will be committed)
        ../../

thing added to commit but untracked files present (use "git add" to track)

er@DESKTOP-B6O1OEF MINGW64 ~/Desktop/Wiley Content/CarRent/carRental/Carty
git add .

er@DESKTOP-B6O1OEF MINGW64 ~/Desktop/Wiley Content/CarRent/carRental/Carty
git status
 branch master
ur branch is up to date with 'neworigin/master'.

anges to be committed:
(use "git restore --staged <file>..." to unstage)
        new file:   Modeldetails
        new file:   Transaction
        new file:   ownerDetails
```

Updating repo using git commands

```
cer@DESKTOP-B6O1OEF MINGW64 ~/Desktop/Wiley Content/CarRent/carRental/Cartypes/HatchBac
 touch Modeldetails ownerDetails Transaction

cer@DESKTOP-B6O1OEF MINGW64 ~/Desktop/Wiley Content/CarRent/carRental/Cartypes/HatchBac
 cd ..

cer@DESKTOP-B6O1OEF MINGW64 ~/Desktop/Wiley Content/CarRent/carRental/Cartypes (master)
 cd Suv

cer@DESKTOP-B6O1OEF MINGW64 ~/Desktop/Wiley Content/CarRent/carRental/Cartypes/Suv (mas
 touch Modeldetails ownerDetails Transaction

cer@DESKTOP-B6O1OEF MINGW64 ~/Desktop/Wiley Content/CarRent/carRental/Cartypes/Suv (mas
 git status
n branch master
our branch is up to date with 'neworigin/master'.

ntracked files:
 (use "git add <file>..." to include in what will be committed)
       ../../

othing added to commit but untracked files present (use "git add" to track)

cer@DESKTOP-B6O1OEF MINGW64 ~/Desktop/Wiley Content/CarRent/carRental/Cartypes/Suv (mas
 git add .

cer@DESKTOP-B6O1OEF MINGW64 ~/Desktop/Wiley Content/CarRent/carRental/Cartypes/Suv (mas
 git status
n branch master
our branch is up to date with 'neworigin/master'.

hanges to be committed:
 (use "git restore --staged <file>..." to unstage)
       new file:   Modeldetails
       new file:   Transaction
       new file:   ownerDetails
```

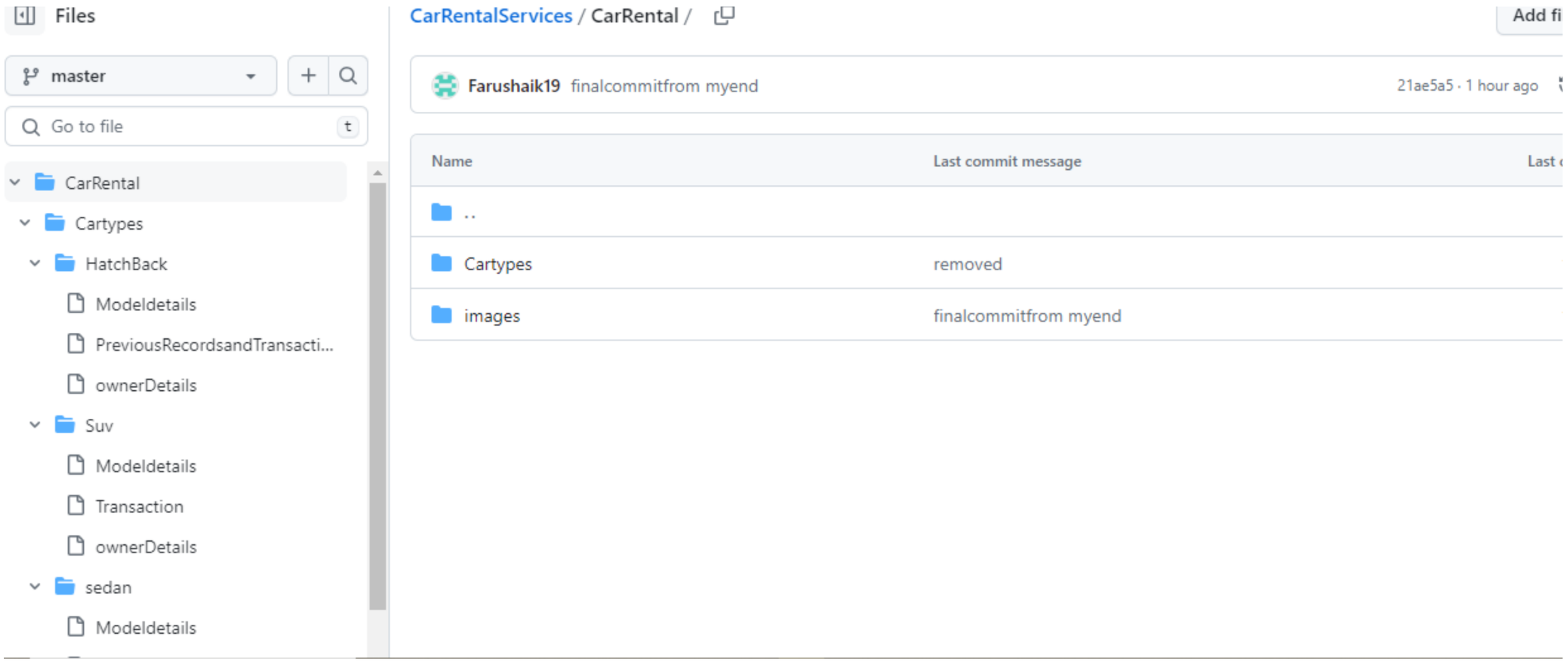
Adding Model details

```
charl@LAPTOP-CTVD9P4Q MINGW64 ~/OneDrive/Desktop/CarRentalServices (master)
$ git status
On branch master
Your branch is up to date with 'neworigin/master'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        modified:   CarRental/Cartypes/HatchBack/Modeldetails
        modified:   CarRental/Cartypes/Suv/Modeldetails
        modified:   CarRental/Cartypes/sedan/Modeldetails
```

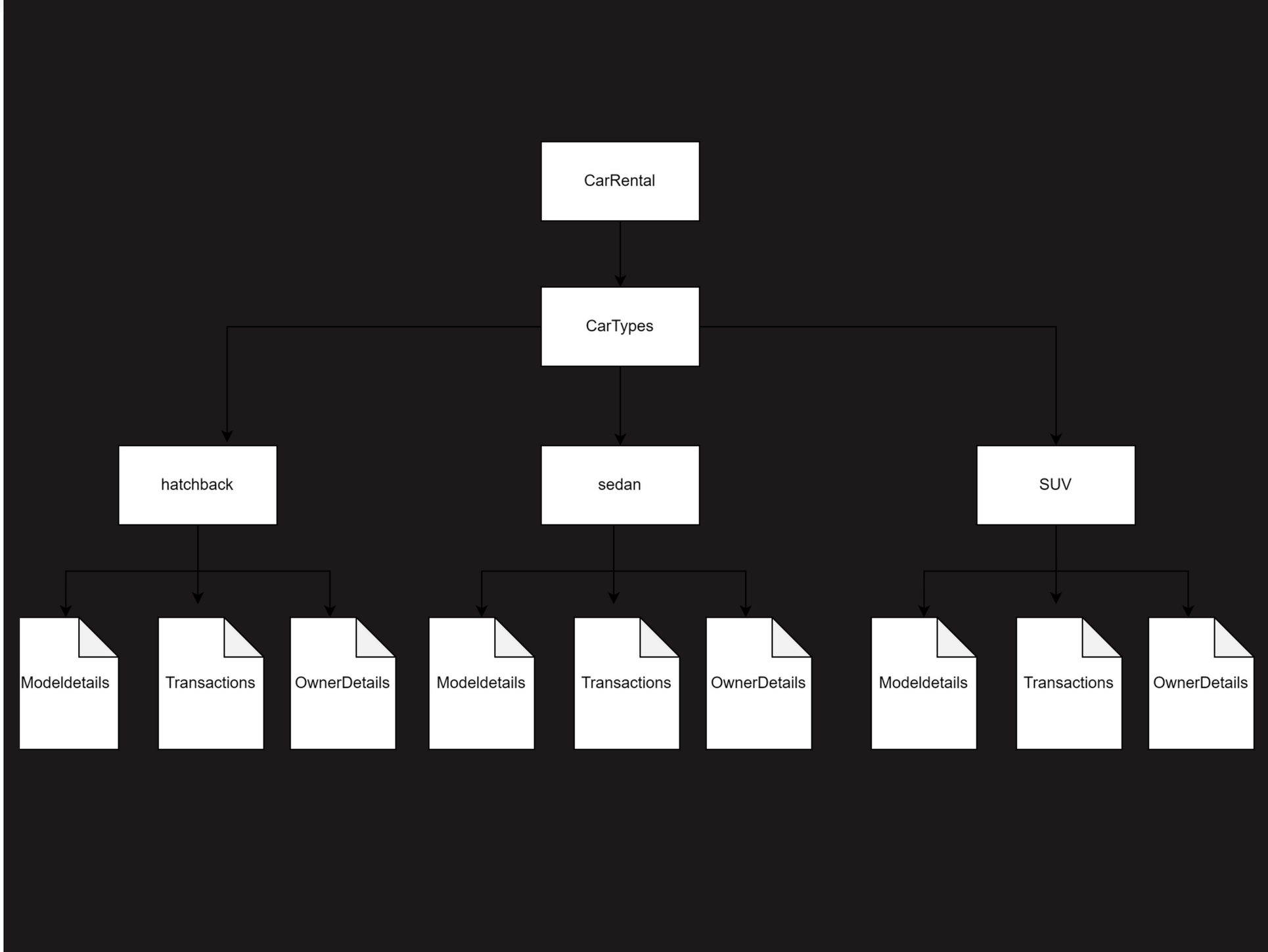
Merging and Resolving Conflicts

```
charl@LAPTOP-CTVD9P4Q MINGW64 ~/OneDrive/Desktop/CarRentalServic
$ git push -u neworigin master
Enumerating objects: 29, done.
Counting objects: 100% (24/24), done.
Delta compression using up to 8 threads
Compressing objects: 100% (12/12), done.
Writing objects: 100% (13/13), 1.78 KiB | 913.00 KiB/s, done.
Total 13 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (1/1), done.
To https://github.com/Farushaik19/CarRentalServices.git
   df88f7c..7c16157  master -> master
branch 'master' set up to track 'neworigin/master'.
```

Github repository Structure



- Suv
  - Modeldetails
  - Transaction
  - ownerDetails
- sedan
  - Modeldetails
  - OwnerDetails.txt
  - Transaction.txt
- images
  - Image 1.PNG
  - im3.PNG
  - im4.PNG
  - image2.PNG
- CarRentalServices.tar.gz



Thank
you!