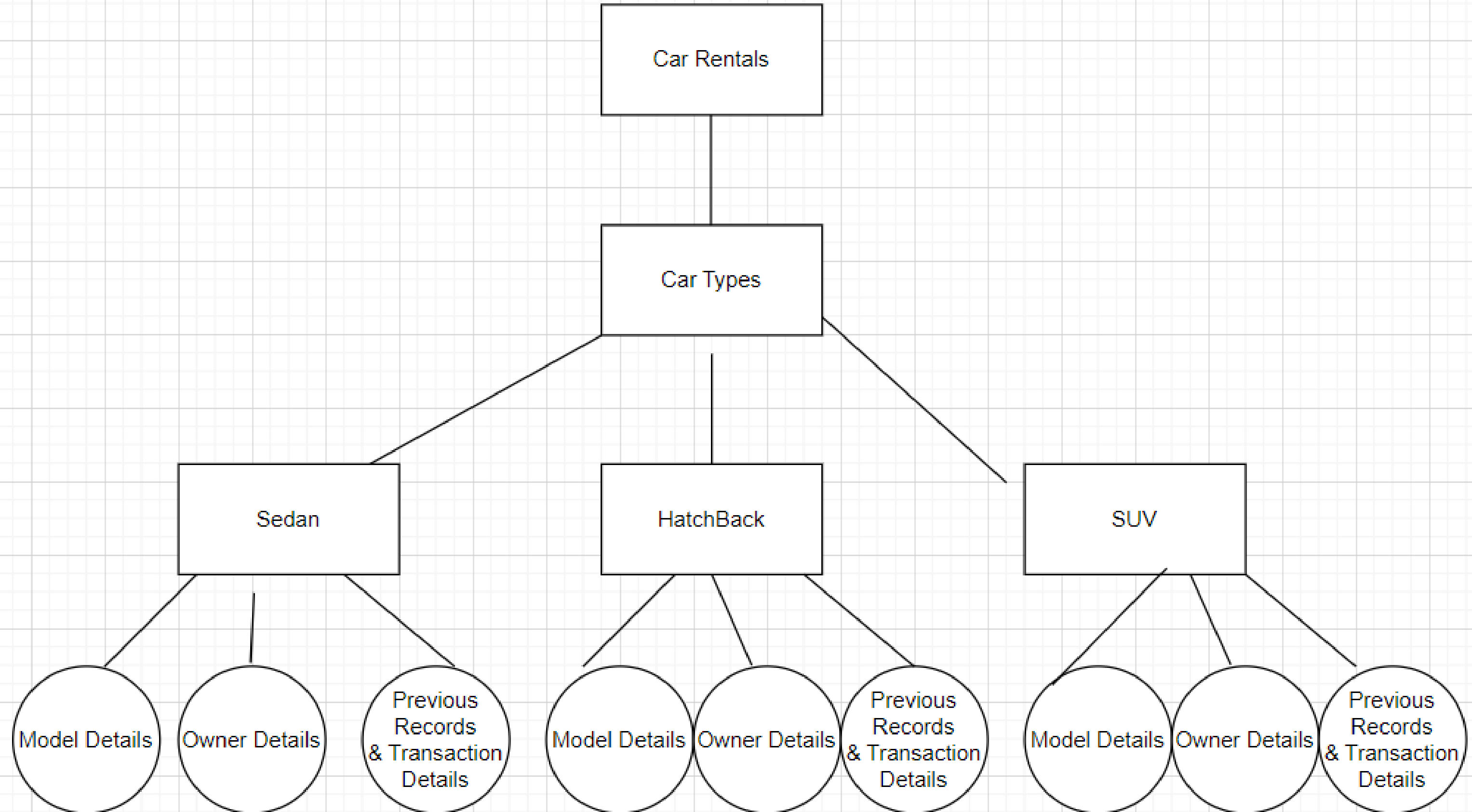




Car Rental services



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
-

Creaing directories Using Linux commands

```
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
```

```
benny@LAPTOP-8M801BJK MINGW64 ~/Desktop/wiley/carRentals
$ git clone https://github.com/Farushaik19/CarRentalServices.git
Cloning into 'CarRentalServices'...
remote: Enumerating objects: 58, done.
remote: Counting objects: 100% (58/58), done.
remote: Compressing objects: 100% (50/50), done.
remote: Total 58 (delta 5), reused 50 (delta 3), pack-reused 0
Receiving objects: 100% (58/58), 172.13 KiB | 6.62 MiB/s, done.
Resolving deltas: 100% (5/5), done.

benny@LAPTOP-8M801BJK MINGW64 ~/Desktop/wiley/carRentals
$
```

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

Updating repo using git commands

```
cer@DESKTOP-B6010EF MINGW64 ~/Desktop/Wiley Content/CarRent/carRental/CarTypes/HatchBack
cd ..

cer@DESKTOP-B6010EF MINGW64 ~/Desktop/Wiley Content/CarRent/carRental/CarTypes (master)
cd Suv

cer@DESKTOP-B6010EF MINGW64 ~/Desktop/Wiley Content/CarRent/carRental/CarTypes/Suv (master)
touch Modeldetails ownerDetails Transaction

cer@DESKTOP-B6010EF MINGW64 ~/Desktop/Wiley Content/CarRent/carRental/CarTypes/Suv (master)
git status
On branch master
Your branch is up to date with 'neworigin/master'.

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

nothing added to commit but untracked files present (use "git add" to track)

cer@DESKTOP-B6010EF MINGW64 ~/Desktop/Wiley Content/CarRent/carRental/CarTypes/Suv (master)
git add .

cer@DESKTOP-B6010EF MINGW64 ~/Desktop/Wiley Content/CarRent/carRental/CarTypes/Suv (master)
git status
On branch master
```

```
cer@DESKTOP-B6010EF MINGW64 ~/Desktop/Wiley Content/CarRent/carRental/Cartypes/HatchBack
touch Modeldetails ownerDetails Transaction

cer@DESKTOP-B6010EF MINGW64 ~/Desktop/Wiley Content/CarRent/carRental/Cartypes/HatchBack
cd ..

cer@DESKTOP-B6010EF MINGW64 ~/Desktop/Wiley Content/CarRent/carRental/Cartypes (master)
cd Suv

cer@DESKTOP-B6010EF MINGW64 ~/Desktop/Wiley Content/CarRent/carRental/Cartypes/Suv (mas
touch Modeldetails ownerDetails Transaction

cer@DESKTOP-B6010EF MINGW64 ~/Desktop/Wiley Content/CarRent/carRental/Cartypes/Suv (mas
git status
On branch master
Your branch is up to date with 'neworigin/master'.

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

nothing added to commit but untracked files present (use "git add" to track)

cer@DESKTOP-B6010EF MINGW64 ~/Desktop/Wiley Content/CarRent/carRental/Cartypes/Suv (mas
git add .

cer@DESKTOP-B6010EF MINGW64 ~/Desktop/Wiley Content/CarRent/carRental/Cartypes/Suv (mas
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)
    new file:   Modeldetails
    new file:   Transaction
    new file:   ownerDetails
```


Adding Model details

```
git push
everything up-to-date

charl@LAPTOP-CTVD9P4Q MINGW64 ~/OneDrive/Desktop/CarRentalServices (master)
$ git add .

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/CarRentalServices (master|MERGING)
$ 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

Files

master

Go to file

CarRental

Cartypes

HatchBack

Modeldetails

PreviousRecordsandTransacti...

ownerDetails

Suv

Modeldetails

Transaction

ownerDetails

sedan

Modeldetails

CarRentalServices / CarRental /
















Add file

Farushaik19

finalcommitfrom myend

21ae5a5 · 1 hour ago

Name	Last commit message	Last c
..		
Cartypes	removed	
images	finalcommitfrom myend	

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

*Thank
you!*