Traveling APP

Backend Development

import falcon

import json

import mysql.connector

app=falcon.API()

mydb=mysql.connector.connect(host="localhost",user="root",password="Nirmal$31",buffered=True,database="travel")

dbcur=mydb.cursor()

class vechiele(object):

def on\_get(self, req, resp):

resp.status=falcon.HTTP\_200

resp.content\_type='text/html'

with open('owner.html','r') as fp:

resp.body=f.read()

def on\_post(self, req, resp):

odata=json.loads(req.stream.read())

f=odata['fname']

l=odata['lname']

tn=odata['travelsname']

vehicle=odata['vec']

permit=odata['permit']

s1=("insert into vehicle (first\_name,last\_name,Travels\_name,vehcile\_count,permit) values(%s, %s, %s, %s,%s)")

dbcur.execute(s1,(f,l,tn,vehicle,permit,))

mydb.commit()

app.add\_route('/v',vechiele())

class user(object):

def on\_get(self, req, resp):

resp.status=falcon.HTTP\_200

resp.contend\_type='text/html'

with open("user.html",'r') as fp:

resp.body=f.read()

def on\_post(self, req, resp):

udata=json.loads(req.stream.read())

f=udata["fname"]

l=udata["lname"]

vec=udate["count"]

tn=udata["travelsname"]

book=udata["booked"]

s1=("insert into user (first\_name,last\_name,travels\_name,vehcile\_count,booked) values(%s, %s, %s, %s, %s)")

dbcur.execute(s1,(f,l,tn,,vec,book,))

s2=("update vehicle set book=%s where tn=%s")

dbcur.execute(s2,(book,tn,))

mydb.commit()

app.add\_route('/u',user())

dbcur.close()

USER DATABASE



VEHICLE OWNER DATABASE

