AUM SRI SAIRAM

SRI SATHYA SAI INSTITUTE OF EDUCARE

CHROMEPET, CHENNAI – 600 044

(Affiliated to CBSE, New Delhi)

COMPUTER SCIENCE PROJECT

CLASS: XII

2021-2022

Submitted By:

Name: _____

Reg. No: _____

and team members.

FAST TRAVELS
THE TRAVEL ASSISTANT

A PROJECT REPORT

AUM SRI SAIRAM

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A PROJECT REPORT ON

FAST TRAVELS – THE TRAVEL ASSISTANT

Submitted By:

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Under the guidance of

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PGT Computer Science

Sri Sathya Sai Institute of Educare

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Certificate

This is to certify that "**TUMU MANI SAI PAVAN**" of Class XII has prepared the report on the project entitled **"FAST TRAVELS – The Travel Assistant".** The report is the result of the team's efforts & endeavors. The report is found worthy of acceptance as final project report for the subject Computer Science of Class XII. They have prepared the report under my guidance.

Sri. V.Thyagarajan
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Certificate

The project report entitled **"FAST TRAVELS – The Travel Assistant"**

Submitted by **TUMU MANI SAI PAVAN, Class XII** for the CBSE Senior Secondary Examination, Class XII of Computer Science at Sri Sathya Sai Institute of Educare, Chromepet, Chennai – 600 044 has been examined.

Signature of Examiner

DECLARATION

I hereby declare that the project work entitled **"FAST TRAVELS – THE TRAVEL ASSISTANT",** submitted to the Department of Computer Science, Sri Sathya Sai Institute of Educare, Chromepet, Chennai – 600044 which has been prepared by me along with my team members **Theegela Satya Sai Varun Kumar**, XII & **Katakam Likith Kumar**, XII. All the coding is a result of our personal efforts.

Tumu Mani Sai Pavan, XII

ACKNOWLEDGEMENT

We would like to express a deep sense of thanks and gratitude to our project guide **Sri. V. Thyagarajan** for guiding us throughout the course of this project. He always evinced keen interest in our work. His constructive advice and constant motivation have been responsible for the successful completion of this project.

Also, our sincere thanks go to **T.S Meera, Coordinator, Gajendiraraj Mohan,** Department of Computer Science for their co- ordination in extending every possible support for the completion of this project.

Our thanks from the bottom of our hearts to **Sri P. Kumarasamy**, **Director**, **Sri S. Loganathan,Correspondent, N.Vedhanayagi, Vice Prinicpal, Srmt. Savithri Chandrasekaran Principal**, **Late Smt. K. Saimeera, Principal** for their dedicated efforts in providing us the best of the facilities to complete the project.

For the most part, we also thank our parents for their strong motivation and support in completion of this project. We alsothank our classmates for their timely suggestions and appreciations.

Last but not the least, we express our gratitude at the Divine lotus feet of our **SADHGURU BHAGAWAN SRI SATHYA SAI BABA** for showering His immense blessings on us and guiding us being our inner consciousness to complete this project.

Tumu Mani Sai Pavan, XII

INDEX

S.NO.	CONTENTS	PAGE NO.
1.	MODULES USED	6
2.	PROJECT DESCRIPTION	7
3.	PROGRAM CODE	17
4.	OUTPUT	25
5.	INSTALLATION	33
6.	CAUTION	33
7.	H/W & S/W REQUIREMENTS	34
8.	BIBLIOGRAPHY	35

MODULES USED

1. os – for using OS functions.
2. pywhatkit – for connecting YouTube, Google.
3. random – for getting random numbers.
4. datetime – for getting date & time.
5. mysql.connector – for connecting SQL with python.
6. pyttsx3 – for text to speech conversion.
7. covid – for getting covid cases
8. numpy – for performing math operations.
9. matplotlib.pyplot – for plotting graphs.
10. smtplib, ssl – for sending e-mail.

CLICK HERE TO GO TO INDEX

WORKING DESCRIPTION

FAST TRAVELS – THE TRAVEL ASSISTANT

Introduction

In a year, around thousands of Travel apps get developed in India. But, many of the apps are fake, and not trusted by the customers. According to the recent study, it shows that people aren't satisfied with the travel booking apps due to Lack of accuracy, High prices, Technical issues, Entertainment, etc.

This is the reason we have created a Python based application called "FAST TRAVELS" and that's why our motto is :

"**FOR THE BEST AND ACCURATE TRAVEL, USE FAST TRAVELS**."

The current COVID-19 pandemic has had an immense effect on every single person. This in fact is one of the main reasons why we were motivated to develop FAST TRAVELS. This application is made to make sure that everyone can enjoy in booking their tickets as it has immense features in it. Due to this pandemic, many persons have missed their own ones and some are not able to meet their relatives and are single which creates loneliness. Due to this we have also added the feature of talking which does not create loneliness to the users.

This project application is mainly made with Python 3.9.8. Modules play a vital role in the application's build. The application has enhanced code reusability which is an inherent part of OOP programing. Adaption to real life situation and understandable nature makes it more user friendly and reduces complexity of managing the database.

At present, this application is only made for the System Administrator.

Logo & Its Meaning

Our logo is a visual representation of our application's services that are levied in it. Our logo is an abstract **VECTOR ART BASED ILLUSTRATION** which constitutes of a **BIRD MADE WITH PAPER**, which means the application is as fast as bird and paper are. The **Bird** also signifies the availability of the app's services for 24/7 x 365 days. The **Bird** also signify the availability of the application's features in any location, especially in hilly, snowy and remote areas because of the major unavailability of services in such areas.

CLICK HERE TO GO TO INDEX

HOW TO USE FAST TRAVELS?

The administrator menu has got many options to use this program which are mentioned below:

1. **BOOK TICKET**
2. **CHECK RUNNING STATUS**
3. **GIVE FEEDBACK**
4. **ENTER ADMIN CONTROL**
5. **SEE COVID-19 STATS**
6. **CHECK DATE & TIME**
7. **WATCH VIDEO**
8. **GET INFO ON A TOPIC**
9. **PLAY GAMES**
10. **EXIT**

1) BOOK TICKET - For Booking Ticket

The user can book ticket by entering the following details:

- **NAME**
- **PHONE NUMBER**
- **EMAIL-ID**
- **CARD NUMBER**
- **DATE OF EXPIRY**
- **CVV**

If the user wants to pay offline, he may just enter his personal details.

After the data is entered with the conditions applied, the user has successfully booked ticket and his information is stored in the **FAST TRAVELS** database in MySQL & also will be stored in a Text File. The ticket will be sent to the person through an email within 5 minutes.

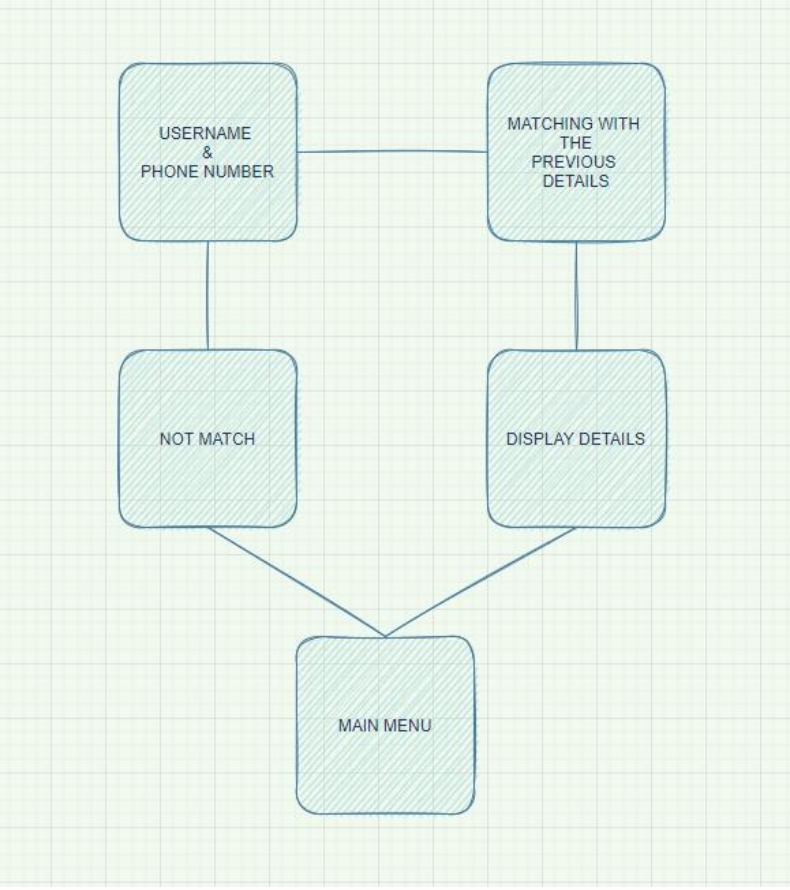
2) CHECK RUNNING STATUS OF BUSES

Running Status of Buses is very important in this modern world. So, we have included this feature in our application.

This feature can only be used by the person who booked his ticket previously.

The user can check the running status of buses by entering the Option 2. It lists all the buses and the present location of the buses.

The application will also provide details regarding the Driver's Name & Contact Number. So that the user may contact the driver if any difficulty arises. The driver will then assist the user according to the seriousness of the problem.



CLICK HERE TO GO TO INDEX

3) GIVE FEEDBACK

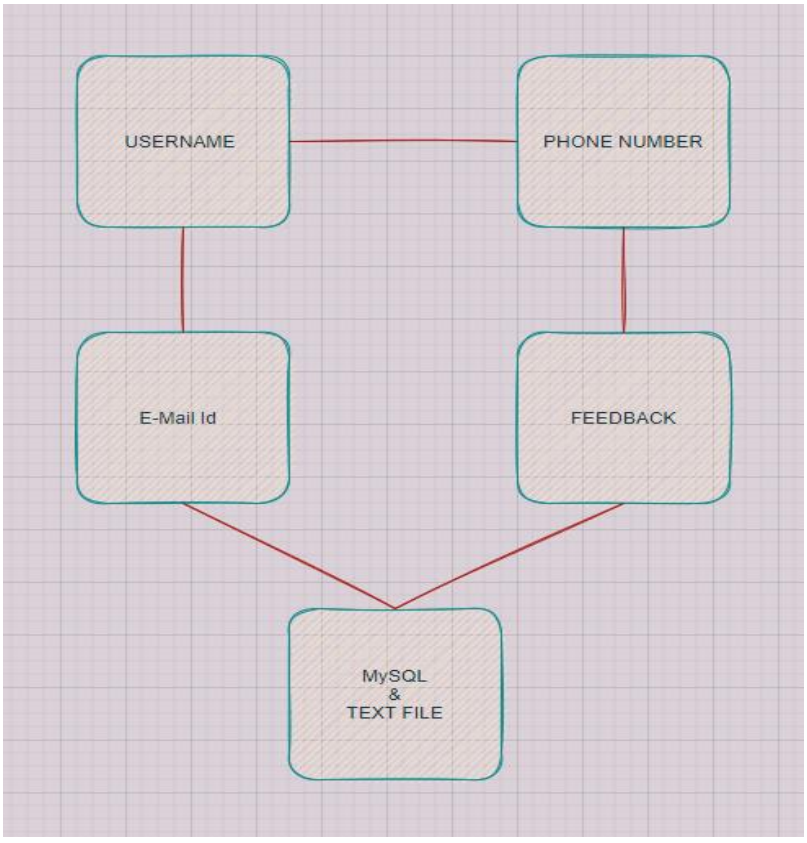
Every app needs some motivation for developing it further. People when being happy with the app wants to share their feelings towards the app.

So, we have included the feature of giving feedback.

It will store the following details :

1) Name
2) Phone
3) E-Mail id
4) Feedback

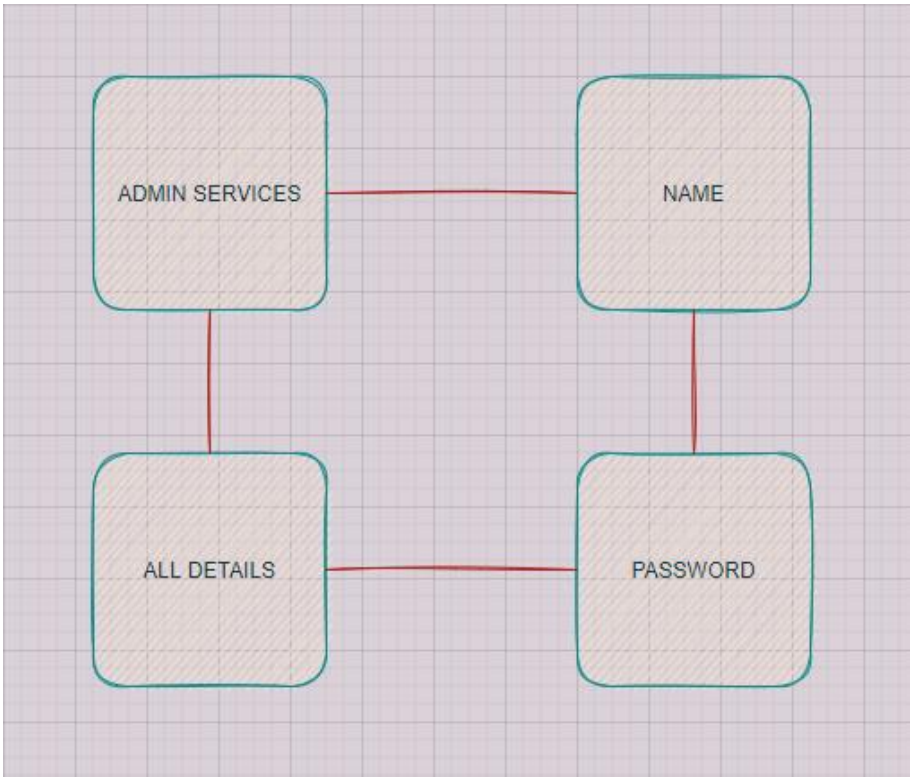
All these will be stored in MySQL and in text file.



CLICK HERE TO GO TO INDEX

4) ADMIN CONTROL

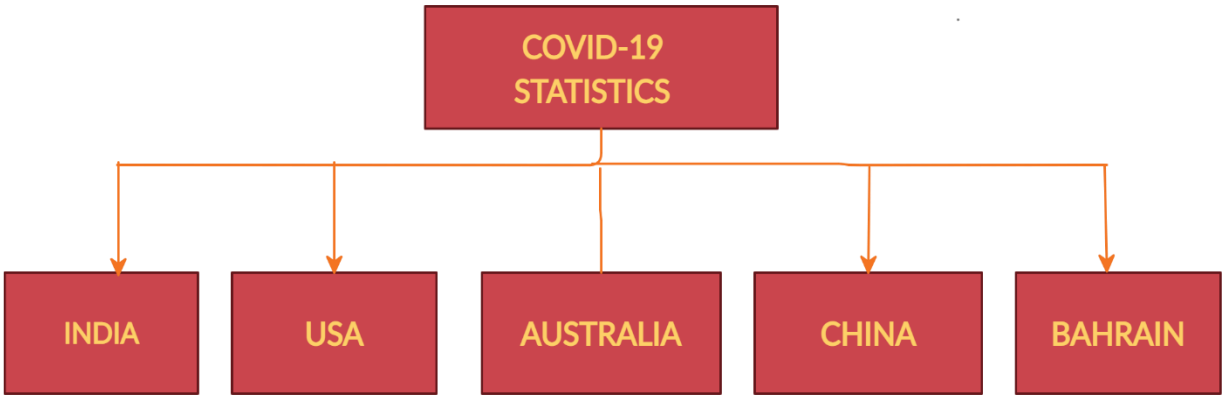
This feature is accessible only for admin members (currently our team). This feature is made so that the admins can monitor what type of people are using the application and if these people are real or fake. This is to prevent future problems like safety of users and the application data. In this feature the admin has to first sign in with the one-time admin username and password. Then the admin can inspect all account details or delete registered accounts as well.



CLICK HERE TO GO TO INDEX

5) COVID-19 STATS – The COVID Count

The COVID-19 Stats is one of the special features in our application where the program provides 100% accurate real-time count of the preceding **POSITIVE COVID-19 CASES** and **DEATHS**. This includes the COVID-19 Statistics of the **World**. The foremost reason why we included this feature in our application is because we want each and every user to be aware and informed about the current situation, not only in their own precedence but everywhere around them too. At present it gives the entire World covid statistics.



6) PRESENT DATE & TIME

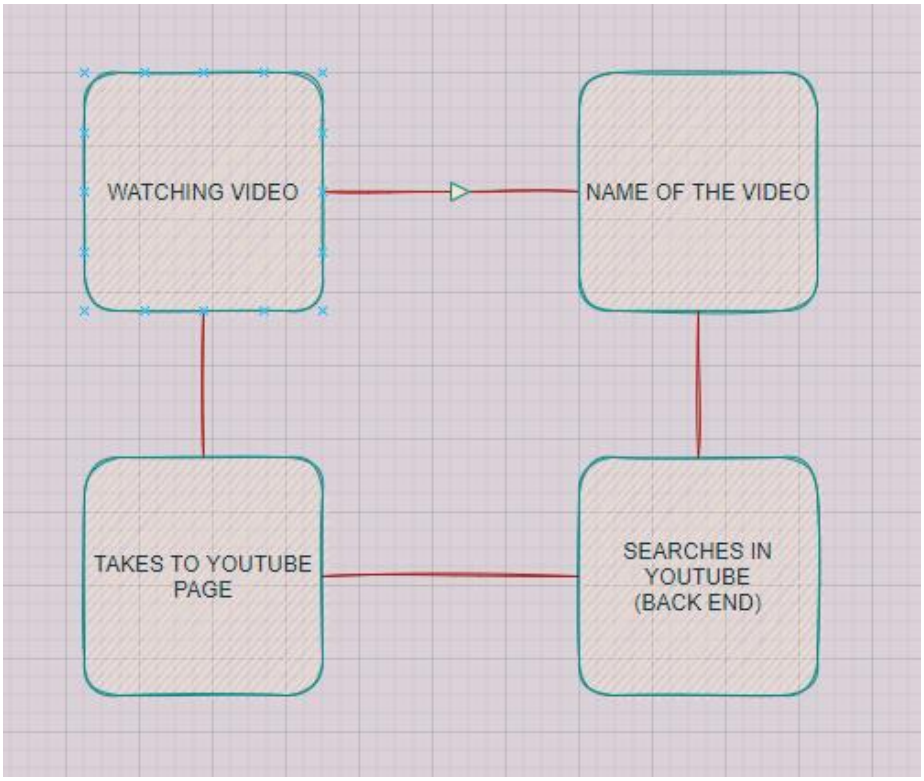
In today's modern world, most of the people are forgetting about the present date & time and booking their tickets in the wrong date & time.
So, to get rid of this ambiguity, we have included this feature which prints present date & time so that they will travel on the right time & date.

7) WATCH VIDEO FROM YOUTUBE

Many users have the habit of saving their time especially in the case of Using computers. So, to save time from going to YouTube and then

searching videos, we have included this feature where the user enters the name of the video and application directly take to the video page in Google.

This also gives entertainment to the users.

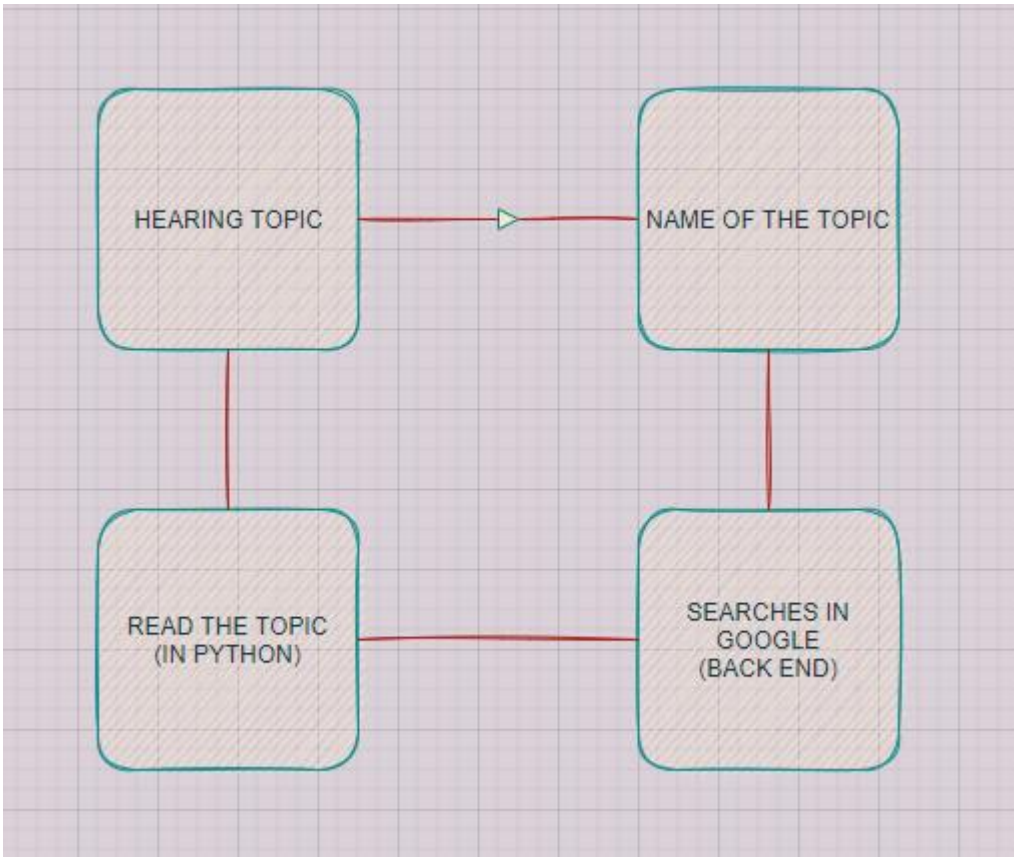


8) HEAR INFO FROM GOOGLE

In these days, everyone is feeling so difficult to read anything, instead they are just hearing it.

So, in our application too, we have included a feature where the user enters a topic and application will fetch information from Google and read it out to the user.

CLICK HERE TO GO TO INDEX



9) PLAY GAMES

In present situation, most of the people are engaged in games wherever they are. That' s why we have also included this feature in this application

So, that they get some entertainment and get attracted towards this application which automatically makes them to book their next ticket in the same application.

As of now, we have created one game :

1) Random Number Game

CLICK HERE TO GO TO INDEX

10) EXIT

Once the user has used FAST TRAVELS, if they wish to exit, they can use this feature. In this feature, the user is asked whether they wish to proceed and stop using the application and once specified in a few seconds it will automatically stop running the program and exit the user login.

This program is currently been prepared for the System Administrator and it ensures that there is no Waste in time, Lack of accuracy, High prices and technical issues.

For other users, this program has to be modified so that the MySQL and few other features will not be available to them.

CLICK HERE TO GO TO INDEX

PROGRAM CODE

```
try:
    import os
    import pywhatkit
    import random
    import mysql.connector as mc
    import pyttsx3
    import datetime
    import time
    from covid import Covid
    import numpy as np
    import matplotlib.pyplot as plt
    import smtplib, ssl
    import flask as fl

except:
    os.system("python -m pip install pywhatkit")
    os.system("python -m pip install mysql.connector")
    os.system("python -m pip install pyttsx3")
    os.system("python -m pip install datetime")
    os.system("python -m pip install covid")
    os.system("python -m pip install numpy")
    os.system("python -m pip install matplotlib")
    os.system("python -m pip install flask")


engine = pyttsx3.init()
voices = engine.getProperty("voices")

e = datetime.datetime.now()

def hi(h):
    engine.say(h)
    engine.runAndWait()

print()

print("""
Done By :
🚌🚌🚌    Tυɱu MAɳi SAi PAvAɳ
🚌🚌🚌    KATAKAM Lⓘkⓘth KumAr
🚌🚌🚌    THEEGELA SATYA SAI VAɾⓤɳ KⓤɱAɾ
""")
print()

print("=============================================================================")
print("          ▒▓▀▄▀▄▀▄🚌🚌🚌▶─═ FASⓉ TRAVƐLⓈ ═─◀🚌🚌🚌▄▀▄▀▄▀▓▒          ")
print("=============================================================================")
print()

import mysql.connector as mc
```

```
print("""
.d8888.  d888888b  d888b     d8b   db  d888888b  d8b     db
88'  YP    `88'    88'  Y8b  888o  88    `88'    888o    88
`8bo.       88     88        88V8o 88     88     88V8o   88
  `Y8b.     88     88   ooo  88 V8o88     88     88   V8o88
db   8D    .88.    88.  ~8~  88  V888    .88.    88    V888
`8888Y'  Y888888P   Y888P    VP   V8P  Y888888P  VP     V8P
""")
hname = input("Enter MySQL Host Name (Default value is localhost) : ")
portno = input("Enter MySQL Port Number (Default value is 3306) : ")
uname = input("Enter MySQL User Name (Default value is root) : ")
pwd = input("Enter MySQL Password (Default value is root for user root) : ")
mycon=mc.connect(host='{}'.format(hname),port='{}'.format(portno),user='{}'.format
     (uname),\ passwd='{}'.format(pwd), database = "TRAVELS")
mycursor = mycon.cursor()
mycursor.execute("Create Database if not exists TRAVELS")
mycursor.execute("Use TRAVELS")
mycursor.execute("create table if not exists traveldata(Name varchar(30), Contact
                  varchar(30),EmailId varchar(30), TicketId varchar(30), Status
                  varchar(30))")
mycursor.execute("create table if not exists feedback(Name varchar(30), Phone
                  varchar(30), EmailId varchar(30), Feedback varchar(30))")
if mycon.is_connected():
    print("Sairam, Python is connected to MYSQL Successfully.!!!")
else:
    print("Sairam, Please try again!!!")
print()

name = input("Please enter your name :")
hi("Hi"+ name)
hi("Welcome to TRAVELS BOOKING")
print()

while True:
    hi("Please enter your phone number")
    phone = input("Enter phone number (Ex : +919876898766) : ")
    if len(phone)!=13:
        hi("you have entered wrong number, try again")
        print("You have entered wrong phone number !!!")
        print("Try Again")
    else:
        break

while True:
    print()
    hi("options:")
    print("""
                                        Options :

        One) Book Ticket                        Two) Check Running Status of Bus
        Three) Give Feedback                    Four) Enter admin Control
        Five) See Covid Stats in India          Six) See what's the present time and date
        Seven) See some video on youtube        Eight) Hear some topic on Google
        Nine) Play Games                        Ten) Exit""")


    print()
    hi("please enter your option")
    input1 = input("Enter your Option :")
    ran = random.randint(100,1000)
    print()
```

```
def One():
    mail = input("Enter your gmail id : ")
    hi("please choose your route")
    print("""
1. MTC BUS (Valasaravakkam - Guindy)
2. MTC BUS (Arakonnam - Mambalam)
3. MTC BUS (Nemlicherry - T.Nagar)
4. MTC BUS (Alapakkam - VTC Nagar)
5. MTC BUS (Red Hills - Valasaravakkam)""")
    print()
    hi('enter your option')
    i = input("Enter your Option :")
    if i==str(i):
        print()
        hi("please proceed by paying the amount")
        print("Please proceed by paying the amount")
        print()
        hi("do you want to pay online or offline")
        print("One) Pay through online")
        print("Two) Pay in Bus")
        print()
        hi("enter your option")
        i1 = input("Enter your option :")
        if i1.lower()=='one':
            print()
            hi("please wait")
            print("Please wait!!!")
            while True:
                print()
                hi("Ticket amount is 20 rupees")
                print("Ticket Amount : 20/-")
                print()
                hi("your card number please")
                card = input("Enter Card Number :")
                if len(card)!=16:
                    print()
                    hi("You have entered wrong card number, try again")
                    print("You have entered wrong card number !!!")
                    print("Try Again")
                else:
                    break
            print()
            hi("Date of expiry please")
            date = input("Enter date of expiry:")

            while True:
                print()
                hi("cvc please")
                cvc = input("Enter CVC number :")
                if len(cvc)!=3:
                    print()
                    hi("you have entered wrong cvc, try again")
                    print("You have entered wrong cvc number !!!")
                    print("Try Again")
                else:
                    break
            print()
            hi("do you want to continue?")
            i2 = input("Do you want to proceed(y/n):")
            while True:
```

```
            if i2.lower()=="y":
                print()
                hi("transaction successfull")
                print("Transaction Successful!!!")
                hi("ticket has been sent to your respective e-mail")
                print(" Check your E-mail to view your ticket")
                ticket = "Id: "+str(ran)
                money = "paid"
                f = open("sai.txt","a")
                rec = name +"   "+ phone +"   " +str(ran) +"    "+money+'\n'
                f.write(rec)
                f.close()
                query = "INSERT INTO traveldata(Name,Contact, EmailId,
                        Ticketid,Status)VALUES('%s','%s','%s','%s','%s')"%(name,
                        phone, mail, ran,money)
                mycursor.execute(query)
                mycon.commit()
                mycon.close()
                port = 465  # For SSL
                smtp_server = "smtp.gmail.com"
                message = """\
                Subject: CONFIRMED TICKET

                Hello,

                Welcome to Fast Travels.

                Your ticket has been confirmed successfully!!!,

                Status : Paid

                Ticket Id: 5712 18429"""
                context = ssl.create_default_context()
                with smtplib.SMTP_SSL(smtp_server, port, context=context) as
                server:
                    server.login('fasttravelstm@gmail.com', 'fasttravels55')
                    server.sendmail('fasttravelstm@gmail.com', mail, message)
                break
            else:
                print()
                hi('thank you')
                print("Thank you")

                break
        elif i1.lower()=='two':
            print()
            hi("Ticket amount is 20 rupees")
            print("Ticket Amount : 20/-")
            print()
            hi('thank you')
            print("Thank you")
            print()
            hi("ticket confirmed, pls pay at bus")
            print("Your ticket has been confirmed, pls pay the amount at the bus")
            hi("ticket has been sent to your respective email")
            print("Check your E-mail to view the ticket")
            money = "Unpaid"
            while True :
                f = open("travelhistory.txt","a")
                rec = name +"   "+ phone +"   " +str(ran) +"    "+money+'\n'
                f.write(rec)
```

```
                f.close()
                port = 465  # For SSL
                smtp_server = "smtp.gmail.com"
                message = """\
                Subject: CONFIRMED TICKET

                Hello,
                Welcome to Fast Travels.

                Your ticket has been confirmed successfully!!!,
                Status : UnPaid

                Ticket Id: 5712 18429"""
                context = ssl.create_default_context()
                with smtplib.SMTP_SSL(smtp_server, port, context=context) as server:
                    server.login('fasttravelstm@gmail.com', 'fasttravels55')
                    server.sendmail('fasttravelstm@gmail.com', mail, message)
                mycursor = mycon.cursor()
                query = "INSERT INTO traveldata(Name,Contact, EmailId,
                         Ticketid,Status) VALUES('%s','%s','%s','%s','%s')"%(name,
                         phone, mail, ran, money)
                mycursor.execute(query)
                mycon.commit()
                mycon.close()
                break

        else:
            print()
            hi("you have entered incorrect")
            print('You have entered incorrect!!!')

def Two():
    hi("This feature is only available to those people who have already booked their
       tickets")
    print("This feature is only available to those people who have already booked
          their tickets")
    new_name = input("Enter your name as enetered in the last booking : ")
    new_phone = input("Enter your phone as entered in the last booking : ")
    if new_name==name and new_phone==phone:
        hi("here is the running status of buses")
        print("""
             Running Status of buses :
             1. MTC BUS (Valasaravakkam - Guindy) - Present - Alapakkam
                 Driver - Ramesh.R , Contact - +919352354732

             2. MTC BUS (Arakonnam - Mambalam) - Present - T.Nagar
                 Driver - Raju.S , Contact - +919867896333

             3. MTC BUS (Nemlicherry - T.Nagar) - Present - SSSIE
                 Driver - Shardur, Contact - +9194786783373

             4. MTC BUS (Alapakkam - VTC Nagar) - Present - Guindy
                 Driver - Venkat, Contact - +9193467578376

             5. MTC BUS (Red Hills - Valasaravakkam) - Present - Mambalam
                 Driver - Dinesh, Contact - +9167867575375""")
    else:
        hi("You have entered wrong credentials!!!")
        print("You have entered wrong credentials!!!")

def Three():
```

```
        hi("thanks, please give your valuable feedback")
        print("Please give your Valuable Feedback !!!")
        feed = input("Feedback : ")
        hi("have a nice day")
        print("Thank you so much, Have a nice day!!!")
        mycursor = mycon.cursor()
        f = open("feedback.txt","a")
        rec = name +"   "+ phone +"   " +feed +"    "+'\n'
        f.write(rec)
        f.close()
        query = "INSERT INTO feedback(Name,Phone,EmailId,Feedback)
                 VALUES('%s','%s','%s','%s')"%(name, phone, feed)
        mycursor.execute(query)
        mycon.commit()
        mycon.close()

    def Four():
        print("""
        .d8888.  d888888b  d888b     d8b   db  d888888b  d8b     db
        88'  YP    `88'    88'  Y8b  888o  88    `88'    888o    88
        `8bo.       88     88        88V8o 88     88     88V8o   88
          `Y8b.     88     88   ooo  88 V8o88     88     88   V8o88
        db   8D    .88.    88.  ~8~  88  V888    .88.    88    V888
        `8888Y'  Y888888P   Y888P    VP   V8P  Y888888P  VP     V8P
      """)

        hi("enter admin name")
        namee  = input("Enter admin name : ")
        print()
        hi("enter admin password")
        password = int(input("Enter admin password : "))
        if namee.lower()=="saipavan" and password==1234:
            hi("welcome admin, showing history")
            print()
            print("Welcome Admin, Showing History!!!")
            hi("here is the traveldata history")
            print()
            print(" Here is the Traveldata history : ")
            mycursor = mycon.cursor()
            query = "SELECT * FROM traveldata"
            mycursor.execute(query)
            data = mycursor.fetchall()
            print()
            print(data, end="\n")
            hi('here is the feedback history')
            print()
            print("Here is the feedback history : ")
            mycursor = mycon.cursor()
            query = "SELECT * FROM feedback"
            mycursor.execute(query)
            data = mycursor.fetchall()
            print()
            print(data, end= "\n")
            dele = input("Do you want to delete any record admin (y/n) : ")
            if dele.lower()=='y':
                nam = input("Enter Name to delete : ")
                mycursor = mycon.cursor()
                mycursor.execute("Select * from traveldata where Name='%s'"%(nam))
                data = mycursor.fetchall()
                count = mycursor.rowcount
                if count==0:
```

```
                print("No such record present!")
                return
            print()
            mycursor.execute("Delete from traveldata where Name='%s'"%(nam))
            mycon.commit()
            print("Record deleted Successfully")
        mycon.close()
        Ten()
        else:
            hi("Sorry, you have entered wrong username or password!!!")
            print("Sorry, you have entered wrong username or password!!!")

def Five():
    hi("Please wait, data is being loaded!")
    print("Please wait, data is being loaded!!!")
    covid = Covid()
    confirmed = covid.get_total_confirmed_cases()
    print('Confirmed : ', end =" ")
    print(confirmed)
    deaths = covid.get_total_deaths()
    print('Deaths : ', end =" ")
    print(deaths)

    x = np.array(['Confirmed', 'Deaths'])
    y = np.array([confirmed, deaths])
    plt.bar(x,y)
    plt.show()

def Six():
    e = datetime.datetime.now()
    a = "Today's date:  = %s/%s/%s" % (e.day, e.month, e.year)
    hi(a)
    print(a)
    b = "The time is now: = %s:%s:%s" % (e.hour, e.minute, e.second)
    hi(b)
    print(b)

def Seven():
    try:
        hi("Please enter the name of the video you want to see")
        inputtt = input("Please enter the name of the video you want to see/hear :
                                                                                ")
        hi("playing"+inputtt)
        print("Playing...")
        pywhatkit.playonyt(inputtt)

    except:
        hi("Oops, network error")
        print("Network Error Occured")

def Eight():
    try:
        hi("Enter a topic name you want to hear")
        info = input("Enter a topic name you want to hear : ")
        print()
        hi("successfully serached")
        print("Successfully Searched !!!")
        print()
        pywhatkit.info(info, lines = 4)
    except:
        print("An Unknown Error Occured")
```

```
def Random():
    print("==============================")
    print("Welcome To Random Number Game!!!")
    print("==============================")
    print()
    print("You have to guess the number between 1 to 10")
    score = 0
    while True:
        ran = random.randint(1,10)
        print(ran)
        guess = int(input("Enter your guess : "))
        if ran==guess:
            score+=1
            print("Correct!!!")
        else:
            print("Sorry, wrong guess!!!")
        contt = input("Wanna Continue?(y/n) : ")
        if contt.lower()=="n":
            break
    print("Your score is : ",score)

def Nine():
        hi("Entering Random Number Game")
        hi("Please Wait")
        print("Please Wait!!!")
        print()
        Random()

def Ten():
    while True:
        hi("Thank you")
        print("Thank you")
        print()

        break

if input1.lower()=="one":
    One()
elif input1.lower()=="two":
    Two()
elif input1.lower()=="three":
    Three()
elif input1.lower()=="eight":
    Eight()
elif input1.lower()=="four":
    Four()
elif input1.lower()=="five":
    Five()
elif input1.lower()=="six":
    Six()
elif input1.lower()=="seven":
    Seven()
elif input1.lower()=="nine":
    Nine()
elif input1.lower()=="ten":
    Ten()
else:
    hi("you have entered incorrect")
    print("You have entered incorrect!!!")
hi("Do you want to continue?")
```

```
  con = input("Do you want to continue (y/n) : ")
  if con=='n':
      time.sleep(3)
      print("""
88888888888 888    888        d8888 888b    888 888    d8P      Y88b   d88P  .d88888b.   888      888
   888     888    888       d88888 8888b   888 888   d8P        Y88b d88P  d88P" "Y88b  888      888
   888     888    888      d88P888 88888b  888 888  d8P          Y88o88P   888     888  888      888
   888     8888888888     d88P 888 888Y88b 888 888d88K            Y888P    888     888  888      888
   888     888    888    d88P  888 888  Y88b88 8888888b            888     888     888  888      888
   888     888    888   d88P   888 888  Y88888 888  Y88b           888     888     888  888      888
   888     888    888  d8888888888 888   Y8888 888   Y88b          888     Y88b. .d88P  Y88b. .d88P
   888     888    888 d88P     888 888    Y888 888    Y88b         888      "Y88888P"    "Y88888P"

                  <<<<<<< For Using FAST TRAVELS >>>>>>>
      """)
  print()

      print()
      Ten()
      break
```

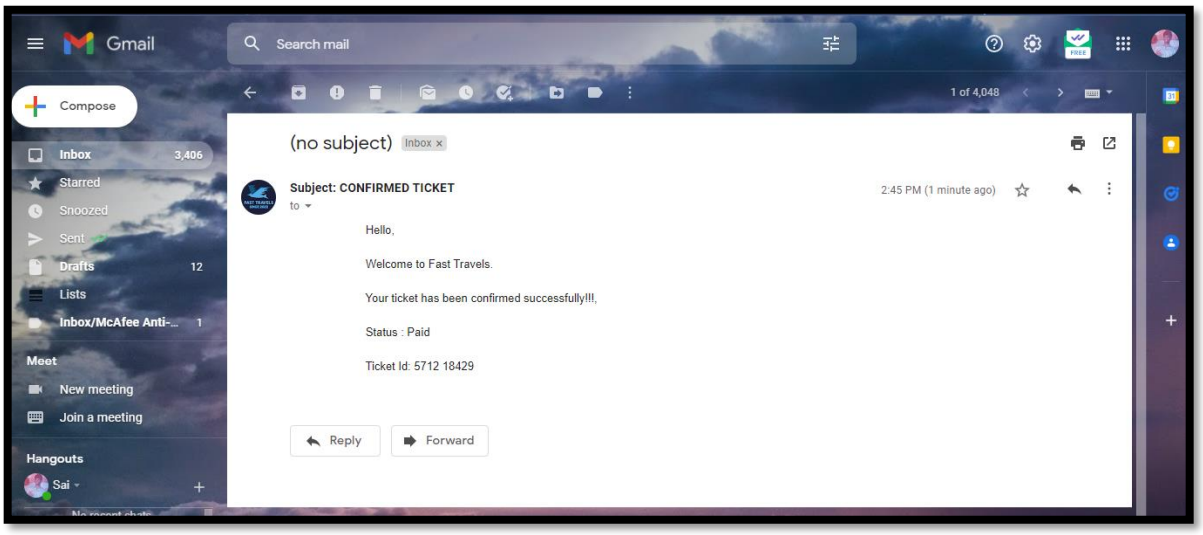
OUTPUT

```
==========================================================================================

▒▓▄▀▄▀▄▀
```

```
One) Pay through online
Two) Pay in Bus

Enter your option :One

Please wait!!!

Ticket Amount : 20/-

Enter Card Number :1234567890121234

Enter date of expiry:12/21

Enter CVC number :123

Do you want to proceed(y/n):y

Transaction Successful!!!
 Check your E-mail to view your ticket
Do you want to continue (y/n) : n
```

```
88888888888 888   888      d8888    888b      888  888   d8P     Y88b   d88P    .d88888b.      888      888
    888     888   888     d88888    8888b     888  888   d8P      Y88b  d88P   d88P" "Y88b     888      888
    888     888   888    d88P888    88888b    888  888  d8P        Y88o88P    888            888      888
    888     88888888    d88P 888    888Y88b   888  888d88K          Y8888P    888            888      888
    888     888   888   d88P  888    888 Y88b  888  8888888b          888     888            888      888
    888     888   888  d88P   888    888  Y88b 888  888  Y88b         888     888            888      888
    888     888   888 d8888888888    888   Y88888  888   Y88b        888     Y88b.      .d88P  Y88b.  .d88P
    888     888   888d88P     888    888    Y8888  888    Y88b       888      "Y88888P"        "Y88888P"
```

<<<<<<< For Using FAST TRAVELS >>>>>>>



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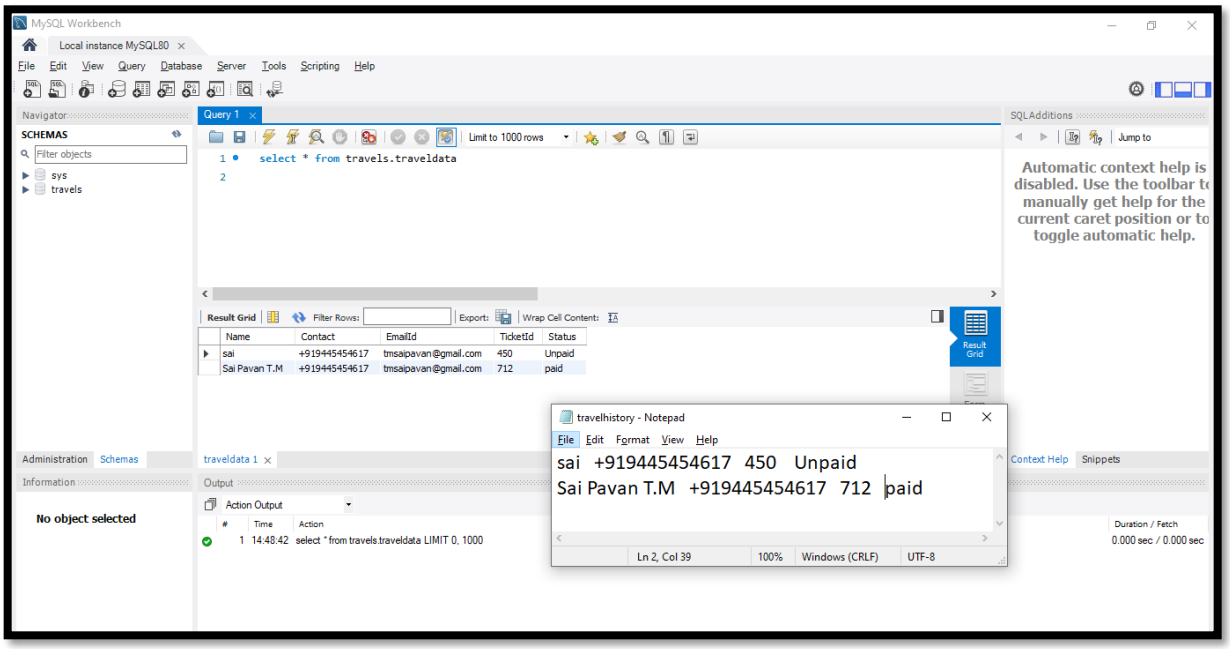



```
                                    Options :

        One) Book Ticket                        Two) Check Running Status of Bus
        Three) Give Feedback                    Four) Enter admin Control
        Five) See Covid Stats in India          Six) See what's the present time and date
        Seven) See some video on youtube        Eight) Hear some topic on Google
        Nine) Play Games                        Ten) Exit

Enter your Option :Two

This feature is only available to those people who have already booked their tickets
Enter your name as enetered in the last booking : Sai Pavan T.M
Enter your phone as entered in the last booking : +919445454617

Running Status of buses :
1. MTC BUS (Valasaravakkam - Guindy) - Present - Alapakkam
   Driver - Ramesh.R , Contact - +919352354732

2. MTC BUS (Arakonnam - Mambalam) - Present - T.Nagar
   Driver - Raju.S , Contact - +919867896333

3. MTC BUS (Nemlicherry - T.Nagar) - Present - SSSIE
   Driver - Shardur, Contact - +9194786783373
```

```
4. MTC BUS (Alapakkam - VTC Nagar) - Present - Guindy
   Driver - Venkat, Contact - +9193467578376

5. MTC BUS (Red Hills - Valasaravakkam) - Present - Mambalam
   Driver - Dinesh, Contact - +9167867575375
Do you want to continue (y/n) : n

88888888888 888   888     d8888    888b     888  888   d8P    Y88b   d88P   .d88888b.      888      888
     888    888   888    d88888    8888b    888  888  d8P     Y88b d88P d88P" "Y88b        888      888
     888    888   888   d88P888    88888b   888  888 d8P       Y88o88P  888          888  888      888
     888    88888888   d88P 888    888Y88b 888  888d88K         Y888P   888          888  888      888
     888    888   888  d88P  888    888 Y88b888  8888888b        888    888          888  888      888
     888    888   888 d88P   888    888  Y88888  888  Y88b       888    888          888  888      888
     888    888   888 d8888888888    888   Y8888  888   Y88b      888    Y88b.    .d88P  Y88b. .d88P
     888    888   888 d88P     888    888    Y888  888   Y88b     888     "Y88888P"     "Y88888P"

                <<<<<<< For Using FAST TRAVELS >>>>>>>
```

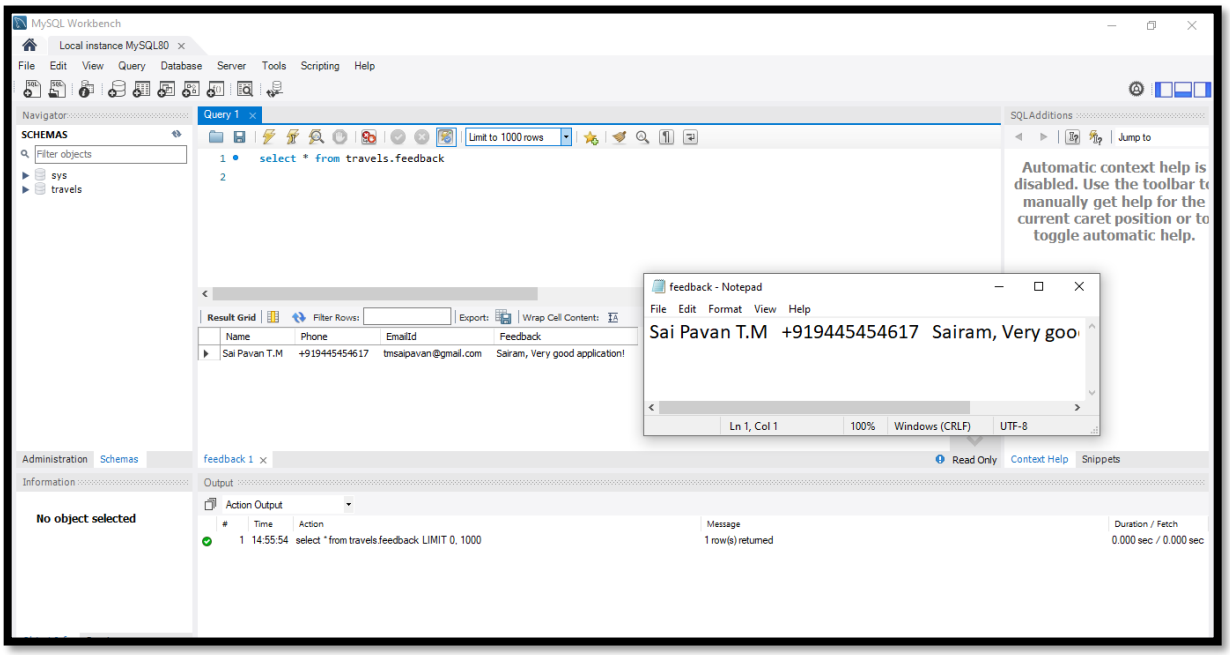
CLICK HERE TO GO TO INDEX

```
                                Options :

        One) Book Ticket                        Two) Check Running Status of Bus
        Three) Give Feedback                    Four) Enter admin Control
        Five) See Covid Stats in India          Six) See what's the present time and date
        Seven) See some video on youtube        Eight) Hear some topic on Google
        Nine) Play Games                        Ten) Exit

Enter your Option :Three

Please enter your Mail Id : tmsaipavan@gmail.com
Please give your Valuable Feedback !!!
Feedback : Sairam, Very good application!
Thank you so much, Have a nice day!!!
Do you want to continue (y/n) : n
```




```
Enter your Option :Four


.d8888. d888888b   d888b   d8b     db  d888888b  d8b      db
88' YP     `88'      88' Y8b 888o    88     `88'      888o    88
`8bo.       88       88        88V8o 88      88       88V8o   88
  `Y8b.     88       88  ooo   88 V8o88      88       88  V8o88
db   8D    .88.      88. ~8~   88  V888     .88.      88   V888
`8888Y' Y888888P  Y888P    VP   V8P  Y888888P   VP     V8P

Enter admin name : saipavan

Enter admin password : 1234

Welcome Admin, Showing History!!!

 Here is the Traveldata history :

[('sai', '+919445454617', 'tmsaipavan@gmail.com', '450', 'Unpaid'), ('Sai Pavan T.M', '+919445454617', 'tmsaipavan@gmail.com',
'712', 'paid')]

Here is the feedback history :

[('Sai Pavan T.M', '+919445454617', 'tmsaipavan@gmail.com', 'Sairam, Very good application!')]
```

CLICK HERE TO GO TO INDEX

```
Do you want to delete any record admin (y/n) : y
Enter Name to delete : Sai Pavan T.M

Record deletd Successfully
Thank you

Do you want to continue (y/n) : n

88888888888 888   888     d8888    888b     888  888   d8P    Y88b   d88P    .d88888b.      888      888
     888      888   888    d88888   8888b    888  888   d8P     Y88b  d88P  d88P" "Y88b     888      888
     888      888   888   d88P888   88888b   888  888  d8P      Y88o88P   888          888      888      888
     888      88888888   d88P 888   888Y88b 888  888d88K        Y888P    888          888      888      888
     888      888   888  d88P  888   888 Y88b888  8888888b       888     888          888      888      888
     888      888   888 d88P   888   888  Y88888  888  Y88b      888     888          888      888      888
     888      888   888 d8888888888  888   Y8888  888   Y88b     888     Y88b.      .d88P     Y88b. .d88P
     888      888   888 d88P     888 888    Y888  888    Y88b    888      "Y88888P"          "Y88888P"

                <<<<<<< For Using FAST TRAVELS >>>>>>>
```

```
                                                Options :

                                                                                                    d date
                        One) Book Ticket
                        Three) Give Feedback
                        Five) See Covid Stats in India
                        Seven) See some video on youtube
                        Nine) Play Games

Enter your Option :Five

Please wait, data is being loaded!!!
Confirmed :  427878845
Deaths :  5907523
```

```
                                                Options :

                        One) Book Ticket                                Two) Check Running Status of Bus
                        Three) Give Feedback                            Four) Enter admin Control
                        Five) See Covid Stats in India                  Six) See what's the present time and date
                        Seven) See some video on youtube                Eight) Hear some topic on Google
                        Nine) Play Games                                Ten) Exit

Enter your Option :Six

Today's date:  = 23/2/2022
The time is now: = 15:1:29
Do you want to continue (y/n) : n

88888888888 888   888     d8888    888b     888  888   d8P    Y88b   d88P    .d88888b.      888      888
     888      888   888    d88888   8888b    888  888   d8P     Y88b  d88P  d88P" "Y88b     888      888
     888      888   888   d88P888   88888b   888  888  d8P      Y88o88P   888          888      888      888
     888      88888888   d88P 888   888Y88b 888  888d88K        Y888P    888          888      888      888
     888      888   888  d88P  888   888 Y88b888  8888888b       888     888          888      888      888
     888      888   888 d88P   888   888  Y88888  888  Y88b      888     888          888      888      888
     888      888   888 d8888888888  888   Y8888  888   Y88b     888     Y88b.      .d88P     Y88b. .d88P
     888      888   888 d88P     888 888    Y888  888    Y88b    888      "Y88888P"          "Y88888P"

                <<<<<<< For Using FAST TRAVELS >>>>>>>
```

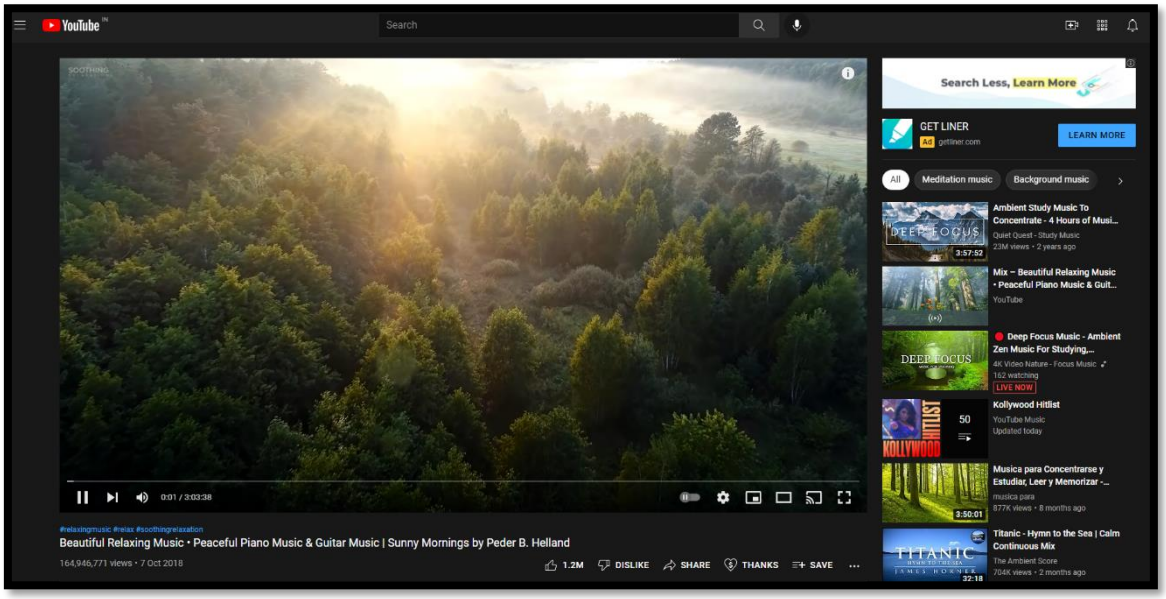
CLICK HERE TO GO TO INDEX

Options :

One) Book Ticket
Two) Check Running Status of Bus
Three) Give Feedback
Four) Enter admin Control
Five) See Covid Stats in India
Six) See what's the present time and date
Seven) See some video on youtube
Eight) Hear some topic on Google
Nine) Play Games
Ten) Exit

Enter your Option :Seven

Please enter the name of the video you want to see/hear : Beautiful Relaxing Music
Playing...
Do you want to continue (y/n) : n



Options :

One) Book Ticket
Two) Check Running Status of Bus
Three) Give Feedback
Four) Enter admin Control
Five) See Covid Stats in India
Six) See what's the present time and date
Seven) See some video on youtube
Eight) Hear some topic on Google
Nine) Play Games
Ten) Exit

Enter your Option :Eight

Enter a topic name you want to hear : Gandhi

Successfully Searched !!!

Mohandas Karamchand Gandhi (; GAHN-dee; 2 October 1869 – 30 January 1948) was an Indian lawyer, anti-colonial nationalist and political ethicist who employed nonviolent resistance to lead the successful campaign for India's independence from British rule, and to later inspire movements for civil rights and freedom across the world. The honorific Mahātmā (Sanskrit: "great-souled", "venerable"), first applied to him in 1914 in South Africa, is now used throughout the world.Born and raised in a Hindu family in coastal Gujarat, Gandhi trained in the law at the Inner Temple, London, and was called to the bar at age 22 in June 1891. After two uncertain years in India, where he was unable to start a successful law practice, he moved to South Africa in 1893 to represent an Indian merchant in a lawsuit. He went on to live in South Africa for 21 years.
Do you want to continue (y/n) : n

CLICK HERE TO GO TO INDEX

```
                                        Options :

                One) Book Ticket                        Two) Check Running Status of Bus
                Three) Give Feedback                    Four) Enter admin Control
                Five) See Covid Stats in India          Six) See what's the present time and date
                Seven) See some video on youtube        Eight) Hear some topic on Google
                Nine) Play Games                        Ten) Exit

Enter your Option :Nine

Please Wait!!!

==============================
Welcome To Random Number Game!!!
==============================

You have to guess the number between 1 to 10
Enter your guess : 5
Correct!!!
Wanna Continue?(y/n) : n
Your score is :  1
Do you want to continue (y/n) : n
```

```
                                        Options :

                One) Book Ticket                        Two) Check Running Status of Bus
                Three) Give Feedback                    Four) Enter admin Control
                Five) See Covid Stats in India          Six) See what's the present time and date
                Seven) See some video on youtube        Eight) Hear some topic on Google
                Nine) Play Games                        Ten) Exit

Enter your Option :Ten

Thank you

Do you want to continue (y/n) : n

88888888888 888   888     d8888    888b     888  888   d8P    Y88b   d88P    .d88888b.      888      888
    888     888   888    d88888    8888b    888  888  d8P     Y88b  d88P  d88P" "Y88b     888      888
    888     888   888   d88P888    88888b   888  888 d8P       Y88o88P   888          888      888      888
    888     88888888   d88P 888    888Y88b 888  888d88K         Y888P    888          888      888      888
    888     888   888  d88P  888    888 Y88b888  8888888b        888     888          888      888      888
    888     888   888 d88P   888    888  Y88888  888  Y88b       888     888          888      888      888
    888     888   888 d8888888888    888   Y8888  888   Y88b      888     Y88b.      .d88P    Y88b.  .d88P
    888     888   888 d88P     888    888    Y888  888   Y88b     888      "Y88888P"          "Y88888P"


            <<<<<<< For Using FAST TRAVELS >>>>>>>
```

CLICK HERE TO GO TO INDEX

INSTALLATION

You should have **Python 3.9.1** with **PIP PATH** installed from 'www.python.org'. The other modules used in this program will be automatically installed using the **OS** module.

CAUTION

Python should be of latest version(at least 3.9.8), so that all the modules get installed.

For sending E-mail, turn of Less Secure App in your Google Account (https://www.google.com/settings/security/lesssecureapps).

CLICK HERE TO GO TO INDEX

HARDWARE & SOFTWARE REQUIREMENTS

HARDWARE REQUIREMENTS

I. OPERATING SYSTEM : WINDOWS 7 AND ABOVE

II. PROCESSOR : PENTIUM(ANY) OR AMD ATHALON(3800+- 4200+ DUAL CORE)

III. MOTHERBOARD : 1.845 OR 915,995 FOR PENTIUM OR MSI K9MM-V VIA K8M800+8237R PLUS CHIPSET FOR AMD ATHALON

IV. RAM : 512MB+

V. HARD DISK : SATA 40 GB OR ABOVE

VI. CD/DVD R/W MULTI DRIVE COMBO: (If back up required)

VII. FLOPPY DRIVE 1.44 MB : (If Backup required)

VIII. MONITOR 14.1 or 15 -17 inch

IX. KEYBOARD AND MOUSE

X. PRINTER : (if print is required – [Hard copy])

SOFTWARE REQUIREMENTS:

1. Windows OS
2. Python 3.9.1

CLICK HERE TO GO TO INDEX

BIBLIOGRAPHY

- **Computer science With Python - Class XII [By: Sumita Arora]**
- https://www.python.org -
- https://onlineasciitools.com/convert-text-to-ascii-art

CLICK HERE TO GO TO INDEX