**SOURCE CODE:-**

import speech\_recognition as sr

import easyimap as e

import pyttsx3

import smtplib

unm = "1264srishti@gmail.com" # Login credentials of our email id

pwd = "sasukesakura@27"

r = sr.Recognizer()

engine = pyttsx3.init() # Defining an engine for text to speech

voices = engine.getProperty('voices')

engine.setProperty('voice', voices[1].id)

engine.setProperty('rate', 150)

def speak(str): # Function for text to speech

print(str)

engine.say(str)

engine.runAndWait()

def listen(): # function for speech to text

with sr.Microphone() as source:

r.adjust\_for\_ambient\_noise(source)

str = "Speak Now:"

speak(str)

audio = r.listen(source)

try:

text = r.recognize\_google(audio)

return text

except:

str = "Sorry could not recognize what you said"

speak(str)

def sendmail(): # Function to send email

rec = "\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*@gmail.com"

str = "Please speak the body of your email"

speak(str)

msg = listen()

str = "You have spoken the message"

speak(str)

speak(msg)

server = smtplib.SMTP\_SSL("smtp.gmail.com", 587)

server.login(unm, pwd)

server.sendmail(unm, rec, msg)

server.quit()

str = "The email has been Sent"

speak(str)

def readmail(): # Function for Reading email from Inbox

server = e.connect("imap.gmail.com", unm, pwd)

server.listids()

str = "Please say the Serial Number of the email you wanna read starting from latest"

speak(str)

a = listen()

if( a == "Tu"):

a = "2"

b = int(a) - 1

email = server.mail(server.listids()[b])

str = "The email is from: "

speak(str)

speak(email.from\_addr)

str = "The subject of the email is:"

speak(str)

speak(email.title)

str = "The body of email is :"s

speak(str)

speak(email.body)