Code

import java.io.File;

import java.io.FileNotFoundException;

import java.util.Scanner;

import java.io.FileWriter;

import java.io.IOException;

public class Main

{

    public static void main(String[] args)

    {

        try {

            File Obj = new File("test.txt");

            Scanner Reader = new Scanner(Obj);

            Integer count=0;

            FileWriter Writer= new FileWriter("update.txt");

          while (Reader.hasNext()) {

                String data = Reader.next();

                char first=Character.toLowerCase(data.charAt(0));

                if(first=='a' || first=='e' || first=='i' || first=='o'|| first=='u'){

                    count++;

                }

            }

            Writer.write("Number of vowels in the text file is: "+count);

            System.out.println("Number of vowels in the text file is: "+count);

            Writer.close();

            Reader.close();

        }

        catch (FileNotFoundException e) {

            System.out.println("An error has occurred.");

            e.printStackTrace();

        }

        catch (IOException e) {

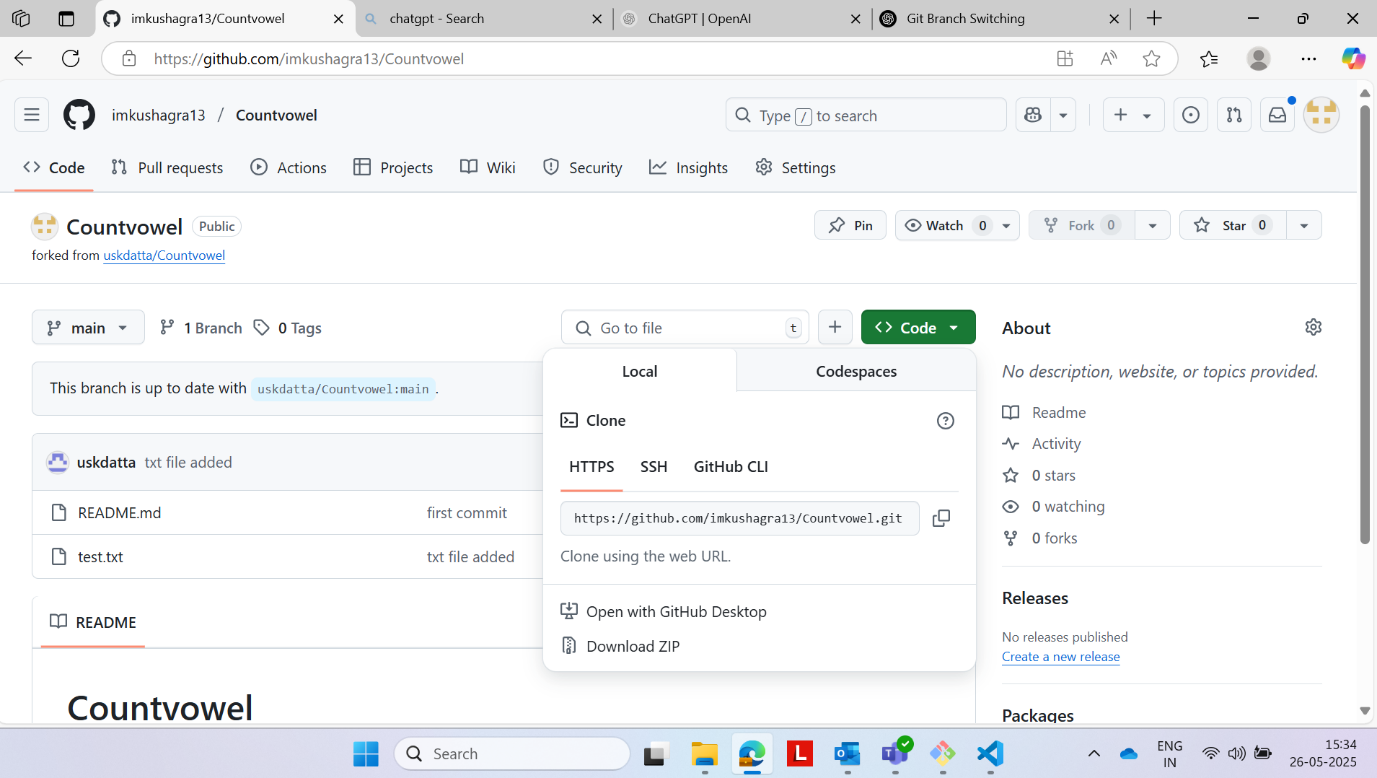
            System.out.println("An error has occurred.");

            e.printStackTrace();

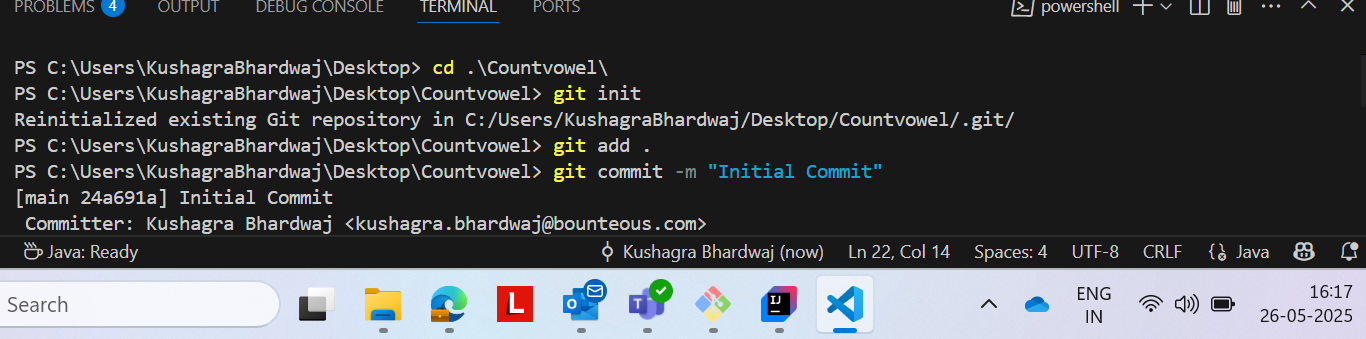
        }

    }

}



A computer screen with white text

AI-generated content may be incorrect.

A screenshot of a computer

AI-generated content may be incorrect.