**3.)Sai Raj got a job offer in Kashmir and he is estimating the climate there when packing his luggage. Based on the climate he needs to pack the specific clothing accordingly for the conditions given below. Read temperature in centigrade and display a suitable message according to temperature state below: • Temp < 0 then Freezing weather • Temp 0-10 then Very Cold weather • Temp 10-20 then Cold weather • Temp 20-30 then Normal in Temp • Temp 30-40 then Its Hot • Temp >=40 then Its Very Hot Help him to identify the climatic conditions. Now your task is to read the temperature and give him the climatic conditions.**

**import** java.util.Scanner;

**public** **class** Kashmir {

**public** **static** **void** main(String[] args) {

Scanner s=**new** Scanner(System.***in***);

System.***out***.println("Enter the temperature in centigrade=");

**float** temp=s.nextFloat();

**if**(temp<0)

{

System.***out***.println("Freezing Weather");

}

**else** **if**(temp>0 && temp<10)

{

System.***out***.println(" Very cold Weather");

}

**else** **if**(temp>10 && temp<20)

{

System.***out***.println("Cold Weather");

}

**else** **if**(temp>20 && temp<30)

{

System.***out***.println("Freezing Weather");

}

**else** **if**(temp>30 && temp<40)

{

System.***out***.println("It's Hot Weather");

}

**else**

{

System.***out***.println("Its very hot Weather");

}

}

}

OUTPUT:

Graphical user interface, application

Description automatically generated