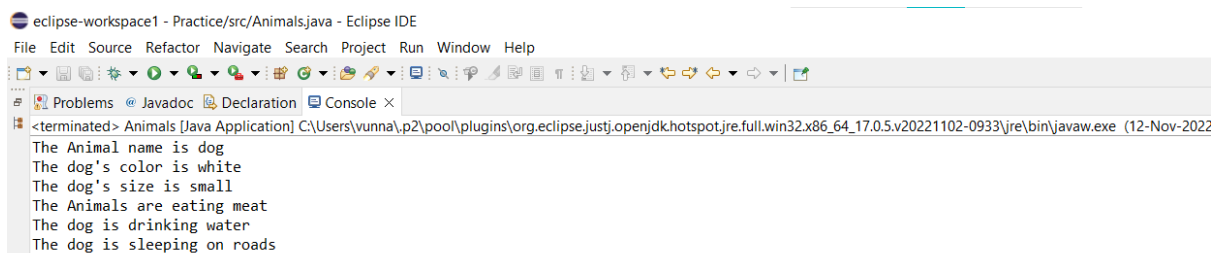


TNS TECHNICAL ASSIGNMENT

1. Create a class named as animal and create 3 objects ,3 attributes and 3 methods for the class Animal.

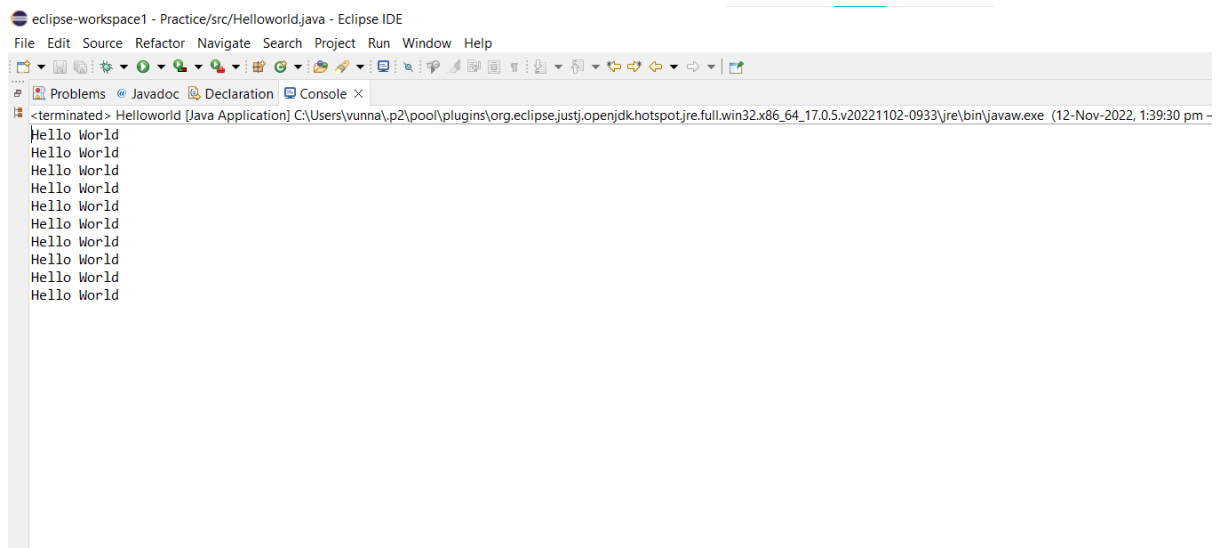
```
public class Animals {  
  
    public static void main(String[] args){  
        String Animalname = "dog";  
        String Animalcolor = "white";  
        String Animalsize = "small";  
  
        Animals dog =new Animals();  
        Animals cat= new Animals();  
        Animals goat= new Animals();  
  
        System.out.println("The Animal name is "+Animalname);  
        System.out.println("The dog's color is "+Animalcolor);  
        System.out.println("The dog's size is " +Animalsize);  
  
        dog.eating();  
        dog.drinking();  
        dog.sleeping();  
    }  
    public void eating(){  
        System.out.println("The Animals are eating meat");  
    }  
    public void drinking(){  
        System.out.println("The dog is drinking water");  
    }  
    public void sleeping(){  
        System.out.println("The dog is sleeping on roads");  
    }  
}
```



```
eclipse-workspace1 - Practice/src/Animals.java - Eclipse IDE  
File Edit Source Refactor Navigate Search Project Run Window Help  
Problems Javadoc Declaration Console  
<terminated> Animals [Java Application] C:\Users\vunna\.p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_17.0.5.v20221102-0933\jre\bin\javaw.exe (12-Nov-2022  
The Animal name is dog  
The dog's color is white  
The dog's size is small  
The Animals are eating meat  
The dog is drinking water  
The dog is sleeping on roads
```

2. Give any input if it is less than 10 then print hello world that many times.

```
public class Helloworld {  
  
    public static void main(String[] args) {  
        for(int i=0;i<10;i++){  
            System.out.println("Hello World");  
        }  
    }  
}
```



The screenshot shows the Eclipse IDE interface. The top menu bar includes File, Edit, Source, Refactor, Navigate, Search, Project, Run, Window, and Help. Below the menu bar is a toolbar with various icons. The main editor area displays the source code of the Helloworld.java file. The console window at the bottom shows the output of the program, which is "Hello World" printed ten times. The console title bar indicates the application is "Helloworld [Java Application]" and the path to the Java runtime is "C:\Users\vnurra\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_17.0.5.v20221102-0933\jre\bin\javaw.exe". The timestamp in the console is "(12-Nov-2022, 1:39:30 pm)".