

RAGHAVENDRA KOWTAL

P:+918867003588|github.com/Raghvkowtal|raghvkowtal.github.io/Personal-Portfolio/
linkedin.com/in/raghavendra-kowtal-583b1921a/

EDUCATION

SDM COLLEGE OF ENGINEERING AND TECHNOLOGY

Bachelor of Engineering

Major in Electronics and Communications; Cumulative GPA: 7.23/10.0;

Relevant Coursework: Web Development, Software Engineering; Operating Systems; Algorithms; Artificial Intelligence

Dharwad, KA

Aug 2019 - June 2023

KARNATAKA SCIENCE COLLEGE

Pre-University Education

Dharwad, KA

2017 - 2019

WORK EXPERIENCE

Patil Electric Works Pvt Ltd

Armature Design Intern

Aug 2022 – Sep 2022

- Design of Armature according to the customer's requirements (Quality check, Assembly.)
- Manufacturer of armatures, dual speed motors & validate wiring harness in Hubballi.

VIRAL FISSION

Student Ambassador

Jun 2021 – Sep 2021

- Promoted products digitally on Social-media platforms.
- Managed a team of 15-members, Supervision of product promotion on online platforms.

UNIVERSITY PROJECTS

REAL-TIME FOOD ORDERING SYSTEM

Aug 2022 – Mar 2023

- Designed and implemented a food ordering application using HTML, CSS, JavaScript, Node JS, My SQL.
- Rendered 3 interfaces namely Customer, Admin, Restaurant sides.
- Enabled users to order food using Intranet, where 3000+ people can order at same time. LINK- <https://tinyurl.com/2jx4tjsc>

REACT.JS PORTFOLIO WEBSITE

Jan 2023 – Apr 2023

- Created and rendered a portfolio design that can be used anyone.
- Technologies used: React.JS, HTML, CSS, JavaScript. LINK- <https://tinyurl.com/RECTP>

REACT.SJ ONLINE EDUCATIONAL WEBSITE

Dec 2022 – Mar 2023

- Engineered and executed an educational website using React JS, JavaScript, HTML, CSS.
- Provided options to choose from 3 courses. LINK- <https://tinyurl.com/EDCWB>

GESTURE TO SPEECH CONVERSION USING ML

Sep 2022 – Dec 2022

- Built a model using CNN Algorithm by providing 4000 Hand-gesture Data set with an Accuracy of 97%.
- Technologies used: ML, AI, Open-CV, Python, CNN, Tensorflow, Keras. LINK- <https://tinyurl.com/HGSRE>

FACE RECOGNITION USING MACHINE LEARNING

Sep 2021 – Dec 2021

- Built a model using Haar-Cascade Algorithm by providing 5000 face-images Data-set with an Accuracy of 95%.
- Trained the model using data-set of 5000 images.

ACTIVITIES

PUBLISHING

Published a paper entitled “Real-Time Intranet Based Food Ordering System” in [World Journal of Advanced Research and Reviews](https://wjarr.com/content/development-novel-real-time-intranet-based-food-ordering-system). Paper link-“<https://wjarr.com/content/development-novel-real-time-intranet-based-food-ordering-system>”.

ADDITIONAL

Programming Languages: HTML, CSS, JavaScript, Python.

Frameworks: React JS, Material –UI, Bootstrap, Node.JS, Tailwind CSS.

Developer Tools: VS Code, PyCharm, IntelliJ.

Certifications & Training: Programming Concepts with ‘C’(ISCT-2019), MERN Stack Web Application Development (2023).

Email- raghavendrakowtal@gmail.com.

ASSIGNMENT TOPIC:- METHODS IN JAVA

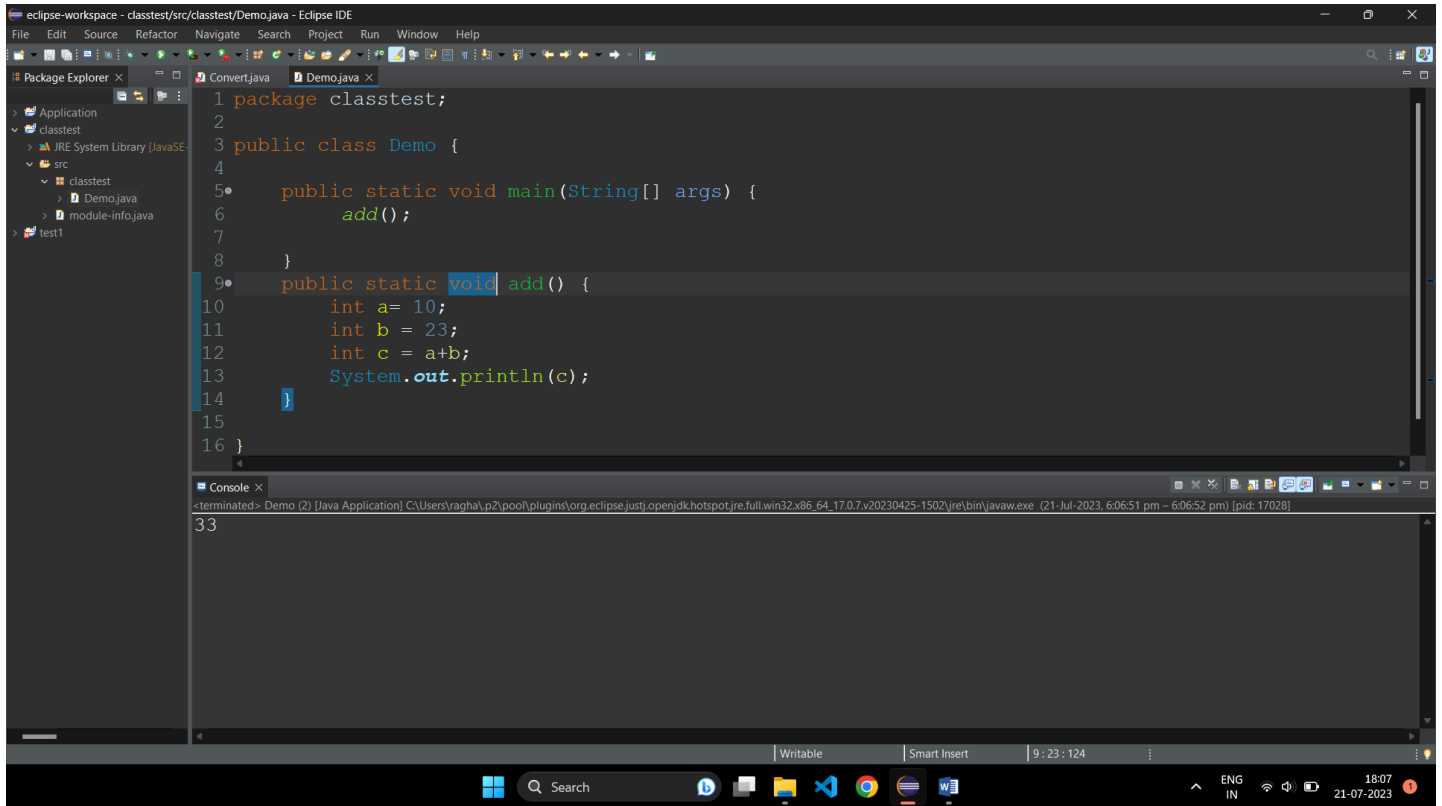
BATCH – A2 OFFLINE (2 - 4)

TYPE 1-

NO PARAMETERS

TYPE -1

NO RETURN VALUE



The screenshot shows the Eclipse IDE interface. The Package Explorer on the left displays the project structure: Application, classtest, JRE System Library [Javac], src, classtest, Demo.java, module-info.java, and test1. The main editor window shows the following Java code:

```
1 package classtest;
2
3 public class Demo {
4
5     public static void main(String[] args) {
6         add();
7     }
8
9     public static void add() {
10         int a = 10;
11         int b = 23;
12         int c = a+b;
13         System.out.println(c);
14     }
15
16 }
```

The Console window at the bottom shows the output of the program:

```
<terminated> Demo (2) [Java Application] C:\Users\raghav\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64.17.0.7.v20230425-1502\jre\bin\javaw.exe (21-Jul-2023, 6:06:51 pm - 6:06:52 pm) [pid: 17028]
33
```

The Windows taskbar at the bottom shows the system clock as 18:07 on 21-07-2023, along with various system icons and the language set to ENG IN.

TYPE 2-

NO PARAMETERS

TYPE - 2

RETURN'S VALUE

```
1 package classtest;
2
3 public class Demo {
4
5     public static void main(String[] args) {
6         int res = add();
7         System.out.println(res);
8     }
9
10    public static int add() {
11        int a = 10;
12        int b = 23;
13        int c = a+b;
14        return c;
15    }
16 }
```

The screenshot shows the Eclipse IDE interface. The Package Explorer on the left displays the project structure: Application, classtest, JRE System Library (JavaSE-17), src, classtest, Demo.java, module-info.java, and test1. The main editor window shows the source code of Demo.java. The code defines a package classtest, a public class Demo, and two methods: main and add. The main method calls add and prints its return value. The add method returns the sum of 10 and 23. The Console window at the bottom shows the output: 33. The status bar at the bottom indicates the file is writable and the time is 13:21:215.

TYPE 3-

PARAMETERS TAKEN

TYPE - 3

NO VALUE'S RETURNED

```
2
3 public class Demo {
4
5     public static void main(String[] args) {
6         int x = 60;
7         int y = 40;
8         add (x,y);
9
10    }
11    public static void add(int x,int y) {
12        int c = x+y;
13        System.out.println(c);
14    }
15
16 }
17 //TYPE 1 //
```

Console

```
<terminated> Demo (2) [Java Application] C:\Users\ragha\p2\pool\plugins\org.eclipse.justi.openjdk hotspot.jre.full.win32.x86_64_17.0.7.v20230425-1502\jre\bin\javaw.exe (21-Jul-2023, 6:19:32 pm - 6:19:34 pm) [pid: 17984]
100
```

TYPE 4-

PARAMETERS TAKEN

TYPE - 4

VALUE'S RETURNED

The screenshot shows the Eclipse IDE with a Java file named `Demo.java` in the `src` directory of a project named `classtest`. The code defines a `public class Demo` with two static methods. The `main` method takes no parameters and returns the result of the `add` method. The `add` method takes two `int` parameters, `x` and `y`, and returns their sum. The console output shows the result of the `main` method, which is `100`.

```
1 package classtest;
2
3 public class Demo {
4
5     public static void main(String[] args) {
6         int x = 60;
7         int y = 40;
8         int res = add(x, y);
9         System.out.println(res);
10    }
11
12    public static int add(int x, int y) {
13        int c = x + y;
14        return c;
15    }
16 }
```

Console Output:

```
<terminated> Demo (2) [Java Application] C:\Users\raghav\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64.17.0.7.v20230425-1502\jre\bin\javaw.exe (21-Jul-2023, 6:34:16 pm - 6:34:20 pm) [pid: 13256]
100
```