

Course Report: AWS Academy Cloud Computing Course by ASAP

The AWS Academy Cloud Computing Course offered by ASAP was a comprehensive program specifically designed for undergraduate and postgraduate students at Baselius College. The classes were scheduled on alternate days and weekends. The course aimed to provide students with a comprehensive understanding of cloud computing concepts, regardless of their specific technical roles. It covered detailed studies of AWS core services, cloud architecture, security, and other essential topics. Additionally, the course prepared students for the AWS Certified Solution Architect exam while also offering valuable placement assistance.

The AWS Academy Cloud Computing Course was designed to equip students with a solid foundation in the fundamental concepts, principles, and technologies associated with AWS cloud computing. The curriculum focused on enhancing students' knowledge and skills, enabling them to pursue AWS certifications and prepare for various career opportunities in cloud computing.

The course objectives were multi-fold. Firstly, it aimed to provide students with a detailed understanding of AWS core services, such as computing, storage, database management, networking, and security. Through hands-on labs and practical exercises, students gained proficiency in cloud architecture and learned how to design solutions using AWS services effectively.

Moreover, the course incorporated preparation for the AWS Certified Solution Architect exam. Students were provided with the necessary knowledge and resources to confidently pursue this industry-recognized certification, which further enhanced their professional credibility and employability in the cloud computing domain.

Lastly, the course offered valuable placement assistance to students, providing them with guidance and support to kickstart their careers in cloud computing. This aspect of the course ensured that students had access to opportunities for internships, job placements, and networking within the industry.

In conclusion, the AWS Academy Cloud Computing Course by ASAP provided students at Baselius College with a comprehensive understanding of cloud computing concepts and AWS core services. The course's focus on practical application, exam preparation, and placement assistance ensured that students were well-equipped to pursue successful careers in the field of cloud computing.

Handwritten notes on the IDE screenshot:

- Unary:** Inc, Dec, ++, --, * (multiplication), / (division), % (modulus)
- Binary:** + (addition), - (subtraction), * (multiplication), / (division), % (modulus)
- Memory:** 5667
- Output:** 6, 7

```

public class ArrayDemo {
    public static void main(String args[]) {
        int arr[] = {1, 2, 3, 4, 5};
        System.out.println(arr[0]);
        System.out.println(arr[1]);
        System.out.println(arr[2]);
        System.out.println(arr[3]);
        System.out.println(arr[4]);
    }
}

```

```

class A {
    void abc() {
        System.out.println("abc method");
    }
}

class B extends A {
    B() {
        super();
        System.out.println("B cons");
    }
}

class AWS { //class Me
    public static void main(String args[]) {
        B b = new B();
        b.abc();
    }
}

```

Chat messages:

- from Abhishek Kumar A to Everyone: 20:46
- 8
- from Aaron Abraham Shibu to Everyone: 20:46
- 8
- from Amith A G to Everyone: 20:50
- abc method
- from Soumya to Everyone: 20:50
- A cons
- B cons
- abc method
- from Amith A G to Everyone: 20:52
- yes
- from Soumya to Everyone: 20:52
- 9
- from Akhila Mohan to Everyone: 20:52
- 9
- from Nikhith to Everyone: 20:52
- 9

Long

The long data type can store whole numbers from -9223372036854775808 to 9223372036854775807

```

public class Main {
    public static void main(String[] args) {
        long Num = 500000001;
        System.out.println(Num);
    }
}

```

Recommended videos:

- 2022-12-30_21:37:55.mp4
- 2022-12-29_21:41:23.mp4
- 2022-12-28_21:56:38.mp4
- 2022-12-27_21:41:27.mp4