DAILY ONLINE ACTIVITIES SUMMARY

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **Date:** | **4/7/2020** | | | | **Name:** | **Sushmitha Shet** | |
| **Sem & Sec** | **8 B** | | | | **USN:** | **4al16cs110** | |
| Online Test Summary | | | | | | | |
| **Subject** | | **Not conducted** | | | | | |
| **Max. Marks** | | **-** | | **Score** | | **-** | |
| Certification Course Summary | | | | | | | |
| **Course** | **AWS lambda function security and defense in depth.** | | | | | | |
| **Certificate Provider** | | | **aws** | **Duration** | | | **20 min** |
| Coding Challenges | | | | | | | |
| **Problem Statement:**  Write a Java program to find the XOR of all the elements in an array. | | | | | | | |
| **Status:-solved** | | | | | | | |
| **Uploaded the report in Github** | | | | **Yes** | | | |
| **If yes Repository name** | | | | **sushmithashet** | | | |
| **Uploaded the report in slack** | | | | **Yes** | | | |

Online coding:

Java program to find the XOR of all elements in the array

class GFG {

static int xorOfArray(int arr[], int n)

{

int xor\_arr = 0;

for (int i = 0; i < n; i++) {

xor\_arr = xor\_arr ^ arr[i];

}

return xor\_arr;

}

public static void main (String[] args)

{

int arr[] = { 3, 9, 12, 13, 15 };

int n = arr.length;

System.out.println(xorOfArray(arr, n));

}

}