

## **DAILY ONLINE ACTIVITIES SUMMARY**

<b>Date:</b>	25-06-2020	<b>Name:</b>	Deepika K V
<b>Sem &amp; Sec</b>	8 <sup>th</sup> sem 'A' sec	<b>USN:</b>	4AL16CS030
<b>Online Test Summary</b>			
<b>Subject</b>	SMS		
<b>Max. Marks</b>	60	<b>Score</b>	-
<b>Certification Course Summary</b>			
<b>Course</b>	Learn database design using postgresQL.		
<b>Certificate Provider</b>	eduonix	<b>Duration</b>	5.5 hrs
<b>Coding Challenges</b>			
<b>Problem Statement:</b> Write a C program to find that if an array is the subset of another array.			
<b>Status:</b> SUBMITTED			
<b>Uploaded the report in Github</b>		<b>YES</b>	
<b>If yes Repository name</b>		<b>Codes</b>	
<b>Uploaded the report in slack</b>		<b>YES</b>	

## Online test details:

## Certification Course Details:



## Coding Challenge:

```
#include<stdio.h>
```

```
int isSubset(int arr1[], int arr2[],
             int m, int n)
{
    int i = 0;
    int j = 0;
    for (i = 0; i < n; i++)
    {
        for (j = 0; j < m; j++)
        {
            if(arr2[i] == arr1[j])
```

```

        break;
    }

    if (j == m)
        return 0;
}

return 1;
}

int main()
{
    int m,n;
    printf("\nEnter the size of array 1 : ");
    scanf("%d", &m);
    printf("\nEnter the size of array 2 : ");
    scanf("%d", &n);
    int arr1[m],arr2[n];
    int i;
    printf("\nEnter the array 1 elements : ");
    for(i=0;i<m;i++)
    {
        scanf("%d",&arr1[i]);
    }
    printf("\nEnter the array 2 elements : ");
    for(i=0;i<n;i++)
    {
        scanf("%d",&arr2[i]);
    }

    if(isSubset(arr1, arr2, m, n))
        printf("\nArray2 is a subset of Array1\n ");
    else
        printf("\nArray2 is not a subset of Array1\n");

    getch();
    return 0;
}

```

