DAILY ONLINE ACTIVITIES SUMMARY

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **Date:** | **14/7/2020** | | | | **Name:** | **Sushmitha Shet** | |
| **Sem & Sec** | **8 B** | | | | **USN:** | **4al16cs110** | |
| Online Test Summary | | | | | | | |
| **Subject** | | **-** | | | | | |
| **Max. Marks** | | **-** | | **Score** | | **-** | |
| Certification Course Summary | | | | | | | |
| **Course** | **Neural networks and Deep learning.** | | | | | | |
| **Certificate Provider** | | | **Coursera** | **Duration** | | | **25 min.** |
| Coding Challenges | | | | | | | |
| **Problem Statement:simple program to remove duplicate 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:

Simple program to remove duplicate elements in an array.

#include<stdio.h>

#include<conio.h>

void main()

{

int a[20], i, j, k, n;

clrscr();

printf("\nEnter array size: ");

scanf("%d", &n);

printf("\nEnter %d array element: ", n);

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

{

scanf("%d", &a[i]);

}

printf("\nOriginal array is: ");

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

{

printf(" %d", a[i]);

}

printf("\nNew array is: ");

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

{

for(j = i+1; j < n; )

{

if(a[j] == a[i])

{

for(k = j; k < n; k++)

{

a[k] = a[k+1];

}

n--;

}

else

{

j++;

}

}

}

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

{

printf("%d ", a[i]);

}

getch();

}