

DAILY ONLINE ACTIVITIES SUMMARY

Date:	06/06/2020	Name:	Deepa
Sem & Sec	8th Sem	USN:	4AL16CS029
Online Test Summary			
Subject	Internet of Things		
Max. Marks	30	Score	30
Certification Course Summary			
Course	HTML JavaScript,& Bootstrap-certification course		
Certificate Provider	Udemy	Duration	6.5 hrs
Coding Challenges			
Problem Statement: Write a program in C to rotate an array by N positions.			
Status: Completed			
Uploaded the report in Github		Yes	
If yes Repository name		Daily_report	
Uploaded the report in slack		yes	

Online Test Details:


TECHGIG

Congratulations! DEEPA POOJARI,

You've cleared Round 1 and scored **30/30** in IoT IA4. That's the maximum score one can reach in this assessment. View and share your achievement.

[View Achievement](#)

About The Assessment



IoT IA4
Round 1 ends on: 06 Jun, 2020 (15 Minutes)

Warm Regards,
TechGig Team

Certification Course Details:

Section 1: HTML Development

10 / 39 | 2hr 16min

- ☒ 1. Introduction to HTML
2min [Resources](#)
- ☒ 2. Basic Structure of a Web Page
4min
- ☒ 3. HTML Head Tags
8min
- ☒ 4. HTML Body Tag
3min
- ☒ 5. HTML Paragraph Spacing
3min
- ☒ 6. HTML Line Breaks
2min
- ☒ 7. HTML Non-Breaking Space
3min
- ☒ 8. HTML Header Tags
2min
- ☒ 9. HTML Text Formatting and Decoration
5min
- ☒ 10. HTML Inline Text Formatting
2min

- ✓ 11. HTML Unordered Lists
▶ 3min
- ✓ 12. HTML Ordered Lists
▶ 3min
- ✓ 13. HTML Image Insertion
▶ 4min
- ✓ 14. HTML Embedding Videos
▶ 3min
- ✓ 15. HTML Absolute vs. Relative File Referencing
▶ 2min
- ✓ 16. HTML Link Creation
▶ 7min
- ✓ 17. HTML Anchor Tags
▶ 6min
- ✓ 18. HTML Tables
▶ 11min
- ✓ 19. HTML Nested Tables
▶ 6min
- ✓ 20. HTML Merging Cells
▶ 1min
- ✓ 21. HTML Text Wrapping
▶ 1min
- ✓ 22. HTML Table Background Image



- ✓ 23. HTML Cell Alignment
▶ 1min
- ✓ 24. HTML - Introduction to Forms
▶ 4min
- ✓ 25. HTML Form Tags and Attributes
▶ 4min
- ✓ 26. HTML Forms - Post vs Get
▶ 2min
- ✓ 27. HTML Forms - Input Text Fields
▶ 4min
- ✓ 28. HTML Forms - Select Menus
▶ 6min
- ✓ 29. HTML Forms - Check Boxes and Radio Buttons
▶ 6min
- ✓ 30. HTML Forms - Text Areas and Buttons
▶ 6min
- ✓ 31. HTML Iframes
▶ 4min
- ✓ 32. HTML Project - Introduction
▶ 2min
- ✓ 33. HTML Project - Header
▶ 4min



✓ 35. HTML Project - Image Insertion

▶ 2min

✓ 36. HTML Project - Text Insertion

▶ 1min

✓ 37. HTML Project - Links and Form

▶ 3min

✓ 38. HTML Project - Tabular Data

▶ 2min

✓ 39. HTML Project - Footer

▶ 1min

Section 2: JavaScript Development

5 / 41 | 1hr 23min



✓ 40. DOM Introduction

▶ 3min

Resources ▾

✓ 41. DOM Manipulation

▶ 1min

✓ 42. JavaScript - Introduction

▶ 6min

✓ 43. JavaScript Placement

▶ 2min

✓ 44. External JavaScript

▶ 2min



- ✓ 45. JavaScript Output
▶ 2min
- ✓ 46. JavaScript InnerHTML
▶ 1min
- ✓ 47. JavaScript Commenting
▶ 2min
- ✓ 48. JavaScript Constants
▶ 2min
- ✓ 49. JavaScript Variables Introduction
▶ 5min
- ✓ 50. JavaScript Assignment Operator
▶ 1min
- ✓ 51. JavaScript Arithmetic Operations
▶ 4min
- ✓ 52. JavaScript Arithmetic Operations Continued
▶ 4min
- ✓ 53. JavaScript Operator Precedence
▶ 1min
- ✓ 54. JavaScript Data Types
▶ 1min
- ✓ 55. JavaScript Objects
▶ 2min
- ✓ 56. JavaScript Object Output



Coding challenge:

Program 1:

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

```
void leftRotatebyOne(int arr[], int n);
```

```
void leftRotate(int arr[], int d, int n)
```

```
{
```

```
    int i;
```

```
    for (i = 0; i < d; i++)
```

```
        leftRotatebyOne(arr, n);
```

```
}
```

```
void leftRotatebyOne(int arr[], int n)
```

```
{
```

```
    int temp = arr[0];
```

```
    for (i = 0; i < n - 1; i++)
```

```
        arr[i] = arr[i + 1];
```

```
    arr[i] = temp;
```

```
}
```

```
void printArray(int arr[], int n)
```

```
{
```

```
    int i;
```

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

```

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

                                printf("\n");

    }

    int main()

    {

                                int n,d;

                                printf("Enter the size of array : ");

                                scanf("%d",&n);

                                int arr[n];

                                printf("\nEnter the array elements :\n");

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

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

                                printf("Enter the Position N from where you want to
rotate : ");

                                scanf("%d",&d);

                                leftRotate(arr, d, n);

                                printArray(arr, n);

                                return 0;

    }

```