

Weekly Task Report

HTML, CSS & Basic C Programming

Name: Ajay Krishna DM
Course / Internship: IIITB COMET Foundation

1. Objective

The objective of this weekly task report is to document the learning and practical implementation of HTML, CSS, and Basic C Programming concepts covered during the last whole week.

2. Day 1 – HTML Basics

2.1 Topics Covered

- Introduction to HTML
- Structure of HTML document
- Headings and paragraphs

2.2 Sample Code

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4     <title>Day 1</title>
5 </head>
6 <body>
7     <h1>HTML Basics</h1>
8     <p>This is a simple HTML page.</p>
9 </body>
10 </html>
```

3. Day 2 – HTML Lists and Links

3.1 Topics Covered

- Ordered and unordered lists
- Anchor tags
- Images

4. Day 3 – CSS Basics

4.1 Topics Covered

- Inline, internal, and external CSS
- Colors and fonts
- Background styling

4.2 Sample CSS Code

```
1 body {  
2     background-color: #eef2f3;  
3     font-family: Arial;  
4 }  
5 h1 {  
6     color: darkblue;  
7 }
```

5. Day 4 – CSS Box Model

5.1 Topics Covered

- Margin, padding, and border
- Width and height
- Basic layout design

6. Day 5 – C Programming Basics

6.1 Topics Covered

- Structure of C program
- Variables and data types
- printf and scanf

6.2 Sample C Program

```
1 #include <stdio.h>  
2 int main() {  
3     int a;  
4     printf("Enter a number: ");  
5     scanf("%d", &a);  
6     printf("You entered: %d", a);  
7     return 0;  
8 }
```

7. Day 6 – C Operators and Conditions

7.1 Topics Covered

- Arithmetic operators
- if-else statements
- Relational operators

8. Day 7 – Revision and Practice

8.1 Activities

- Revised HTML and CSS concepts
- Practiced basic C programs
- Debugged simple errors

9. Learning Outcome

- Understood basic web page structure using HTML
- Applied styling concepts using CSS
- Developed simple programs using C language

10. Conclusion

The last whole week of practice strengthened my foundation in web development and programming concepts, preparing me for advanced topics in the coming weeks.

— End of Weekly Report —