

C++ PROGRAMMING

WWW.MYDAILYWORK.COM



INSTRUCTIONS



- To get **C++ Programming internship Completion Certificate**, you must have to complete **at least 3 tasks within 1 month** for successful completion of the internship.
- Maintain a separate Git Hub repository(named **MYDAILYWORK** for all the tasks and share the link of the Git Hub repo in the task **submission form** (**Task Submission link will be given later through email**).
- You can refer to online resources such as Google Search and read tutorials. Watch videos(For Help).



SUBMISSION



- **A TASK SUBMISSION FORM** will be shared later through email. Till then please **continue your task.**
- **A video need to be created to showcase your work,**
- **For the C++ Programming internship, you will need to complete at least 3 tasks for successful completion of the internship.**
- The video can be hosted on LinkedIn for proof of your work and build credibility among your peers. You can tag **@mydailywork** in such posts..
- Please add **@mydailywork** in each of your task video postings on LinkedIn, Additionally, you can also add hashtags such as **#mydailywork #C++Programming**. for more reach and visibility.



BENEFITS OF INTERNSHIP



**INTERNSHIP
CERTIFICATE**



**PLACEMENT
SUPPORT**



**NETWORK
OPPORTUNITY**

TASK LIST



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tasks within 1 month** for successful
completion of the internship.**

TASK 1



NUMBER GUESSING GAME

Create a program that generates a random number and asks the user to guess it. Provide feedback on whether the guess is too high or too low until the user guesses the correct number.

Note:- Please Upload video demo of your application on linkedin and submit the url.

TASK 2



SIMPLE CALCULATOR

Develop a calculator program that performs basic arithmetic operations such as addition, subtraction, multiplication, and division. Allow the user to input two numbers and choose an operation to perform.

Note:- Please Upload video demo of your application on linkedin and submit the url.

TASK 3



TIC-TAC-TOE GAME

Build a simple console-based Tic-Tac-Toe game that allows two players to play against each other

Game Board: Create a 3x3 grid as the game board.

Players: Assign "X" and "O" to two players.

Display Board: Show the current state of the board.

Player Input: Prompt the current player to enter their move.

Update Board: Update the game board with the player's move.

Check for Win: Check if the current player has won.

Check for Draw: Determine if the game is a draw.

Switch Players: Alternate turns between "X" and "O" players.

Display Result: Show the result of the game (win, draw, or ongoing).

Play Again: Ask if the players want to play another game.

Note:- Please Upload video demo of your application on linkedin and submit the url.

TASK 4



TO-DO LIST

Build a simple console-based to-do list manager that allows users to add, view, and delete tasks

Task Input: Allow users to input tasks they want to add to the list.

Add Task: Implement a function to add tasks to the list.

View Tasks: Display the list of tasks with their status (completed or pending).

Mark Task as Completed: Allow users to mark tasks as completed.

Remove Task: Provide an option to remove tasks from the list.

Note:- Please Upload video demo of your application on linkedin and submit the url.

TASK 5



LIBRARY MANAGEMENT SYSTEM

Develop a system to manage books, borrowers, and transactions in a library.

Book Database: Store book information (title, author, ISBN) in a database.

Book Search: Allow users to search for books based on title, author, or ISBN.

Book Checkout: Enable librarians to check out books to borrowers.

Book Return: Record book returns and update availability status.

Fine Calculation: Implement a fine calculation system for overdue books.

User Interface: Design a user-friendly interface for easy interaction.

Note:- Please Upload video demo of your application on linkedin and submit the url.

ASK US FOR HELP!



- **THE PURPOSE OF THIS INTERNSHIP IS TO LEARN AND GROW**
- **We have no desire to dictate to you. It is entirely up to you whether you seek guidance or not.**
- **The given tasks may seem very easy or very difficult. We expect you to approach the tasks with professional diligence and give them the attention they deserve.**

Contact your team leader here: team.leader@mydailywork.com

GET SOCIAL WITH US



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