

## **WEEKLY INTERNSHIP ACTIVITIES & ASSIGNMENT**

Dear students, we will be sharing a weekly schedule and the activities which have to be completed by you as per the stipulated time.

### **ACTIVITY:**

**Title:** Components of a C Development Environment

**Description:** Students identify and explain the role of the editor, compiler, and terminal in the C development workflow.

### **Reference/Source Code/Links:**

<https://code.visualstudio.com/docs/languages/cpp>

<https://gcc.gnu.org/>

### **Deliverable:**

Labeled diagram explaining:

Editor  
Compiler  
Execution flow

### **ASSIGNMENT:**

**Title: Installing and Running a C Program**

**Description:** Students document the steps to install or use a C environment (GCC + VS Code / Code::Blocks / Turbo C) and explain how a program is compiled and executed.

### **Reference/Source Code/Links:**

<https://code.visualstudio.com/docs/languages/cpp>

<https://codeblocks.org/downloads/>

### **Deliverable:**

Step-by-step installation or usage notes

Screenshot or flow diagram of execution process

**\*Steps to create Google link**

- Go to Google drive
- Click on New -> New Folder (The name of the folder must be the name of your internship (Eg: Artificial Intelligence - Entry Level)) and click on Create
- Create a sub folder inside the main folder and upload your assignments and activities files.
- Share the main folder by clicking on the 3 dots on the right hand side and placing the cursor on the share option
- Provide access by adding Edutainer email into search box and click on Done