



Course Code: CL-1000	Course: Introduction to Information and Communication Technology (IICT)
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Task: Implement a C++ Class for a "LibraryBook"

Create a C++ program that defines a class LibraryBook with the following details:

- Private Data Members:**
 - int availableCopies; // Number of copies available
- Public Data Members:**
 - string title; // Title of the book
 - string author; // Author of the book
 - long ISBN; // ISBN number of the book
- Member Functions:**
 - void setCopies(int copies); // Sets the available copies
 - int getCopies(); // Returns the available copies
 - void displayDetails(); // Displays book details (title, author, ISBN, and available copies)
- Main Function:**
 - Create an instance of LibraryBook.
 - Prompt the user to enter the book's title, author, ISBN, and availableCopies.
 - Use setCopies to assign a value to availableCopies (a private member).
 - Display the book's details using displayDetails().