

Problem Statement: Library Management System

You need to implement a simple library management system using **classes** and **data structures** in Python.

Requirements:

1. Create a Book class with the following attributes:
 - title (string)
 - author (string)
 - isbn (string)
2. Create a Library class that:
 - Stores books using a **dictionary**, where the key is the ISBN and the value is the Book object.
 - Provides the following methods:
 - add_book(book : Book): Adds a new book to the library.
 - remove_book(isbn: str): Removes a book using its ISBN.
 - search_by_title(title: str): Returns a **list** of books matching the title.
 - display_books(): Displays all books in the library.
3. Demonstrate the functionality by:
 - Adding at least three books.
 - Searching for a book by title.
 - Removing a book and displaying the updated list.