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class Book:
    def __init__(self, title, author, isbn):
        self.title = title
        self.author = author
        self.__isbn = isbn
        self.available = True

    def get_isbn(self):
        return self.__isbn

    def display_info(self):
        print(f"Title: {self.title}, Author: {self.author}, ISBN: {self.__isbn}, Available: {self.available}")
```

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class Member:
    def __init__(self, name, membership_id):
        self.name = name
        self.__membership_id = membership_id
        self.borrowed_books = []

    def get_membership_id(self):
        return self.__membership_id

    def borrow_book(self, book):
        if book.available:
            book.available = False
            self.borrowed_books.append(book)
            print(f"{self.name} borrowed {book.title}.")
        else:
            print(f"Sorry, {book.title} is not available.")
```

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        print(f"Sorry, {book.title} is not available.")

    def return_book(self, book):
        if book in self.borrowed_books:
            book.available = True
            self.borrowed_books.remove(book)
            print(f"{self.name} returned {book.title}.")
        else:
            print(f"{self.name} doesn't have {book.title}.")

class StaffMember(Member):
    def __init__(self, name, membership_id, staff_id):
        super().__init__(name, membership_id)
        self.staff_id = staff_id

    def add_book(self, library, book):
        library.books.append(book)
        print(f"{self.name} added {book.title} to the library.")

class Library:
    def __init__(self):
        self.books = []

    def display_books(self):
        print("\nLibrary Books:")
        for book in self.books:
            book.display_info()

```



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library = Library()

book1 = Book("Python Programming", "John Doe", "123456")
book2 = Book("Data Structures", "Jane Smith", "789012")

library.books.append(book1)
library.books.append(book2)

member1 = Member("Alice", "M001")
staff1 = StaffMember("Bob", "M002", "S001")

library.display_books()

member1.borrow_book(book1)
member1.borrow_book(book2)
member1.return_book(book1)

book3 = Book("Machine Learning", "Alan Turing", "345678")
staff1.add_book(library, book3)

library.display_books()
```



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Library Books:
Title: Python Programming, Author: John Doe, ISBN: 123456, Available: True
Title: Data Structures, Author: Jane Smith, ISBN: 789012, Available: True
Alice borrowed Python Programming.
Alice borrowed Data Structures.
Alice returned Python Programming.
Bob added Machine Learning to the library.
```