```python
import mysql.connector

def create_connection():
    try:
        connection = mysql.connector.connect(
            host='localhost',
            user='root',
            password='',
            database='libproject'
        )
        return connection
    except mysql.connector.Error as e:
        print(f"Error: {e}")
        return None

def add_book(title, author, year):
    try:
        connection = create_connection()
        if connection is None:
            return
        cursor = connection.cursor()
        query = "INSERT INTO books (title, author, year)
        VALUES (%s, %s, %s)"
        cursor.execute(query, (title, author, year))
        connection.commit()
        cursor.close()
        connection.close()

    except mysql.connector.Error as err:
        print(f"Error: {err}")


def view_books():
    connection = create_connection()
    if connection is None:
        return
    cursor = connection.cursor()
    cursor.execute('SELECT * FROM books')
    books = cursor.fetchall()
    for book in books:
        print(f"ID: {book[0]}, Title: {book[1]}, Author:
        {book[2]}, Year: {book[3]}")
    cursor.close()
    connection.close()
```

```python
def update_book(book_id, title, author, year):
    connection = create_connection()
    if connection is None:
        return
    cursor = connection.cursor()
    query = "UPDATE books SET title = %s, author = %s,
    year = %s WHERE id = %s"
    cursor.execute(query, (title, author, year, book_id))
    connection.commit()
    cursor.close()
    connection.close()


def delete_book(book_id):
    connection = create_connection()
    if connection is None:
        return
    cursor = connection.cursor()
    query = "DELETE FROM books WHERE id = %s"
    cursor.execute(query, (book_id,))
    connection.commit()
    cursor.close()
    connection.close()


def main_menu():
    while True:
        print("\nLibrary Management System")
        print("1. Add Book")
        print("2. View Books")
        print("3. Update Book")
        print("4. Delete Book")
        print("5. Exit")

        choice = input("Enter your choice: ")

        if choice == '1':
            title = input("Enter book title: ")
            author = input("Enter book author: ")
            year = int(input("Enter book year: "))
            add_book(title, author, year)
        elif choice == '2':
            view_books()
        elif choice == '3':
```

```python
        book_id = int(input("Enter book ID to update:
        "))
        title = input("Enter new book title: ")
        author = input("Enter new book author: ")
        year = int(input("Enter new book year: "))
        update_book(book_id, title, author, year)
    elif choice == '4':
        book_id = int(input("Enter book ID to delete:
        "))
        delete_book(book_id)
    elif choice == '5':
        break
    else:
        print("Invalid choice, please try again.")


if __name__ == '__main__':
    main_menu()
```