### Step 1. Install Python

Step 2. Run the following commands to install dependencies:

pip3 install PyQt5

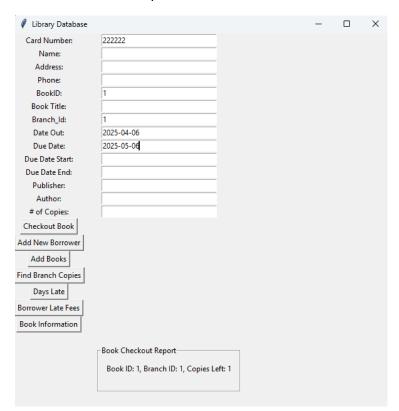
pip3 install tkinter

pip3 install kivy

Step 3: Download Library.db or create Library.db from the LMS.sql file

Step 4. Run python program using 'python Library.py' to open GUI

## Checkout Book Example

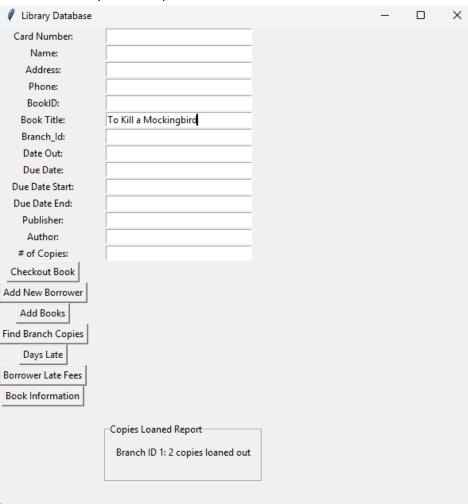


Library Database			_	×
Card Number:				
Name:	New Borrower	-		
Address:	1345 Random St			
Phone:	222-555-9512			
BookID:				
Book Title:				
Branch_ld:				
Date Out:				
Due Date:				
Due Date Start:				
Due Date End:				
Publisher:				
Author:				
# of Copies:				
Checkout Book				
Add New Borrower				
Add Books				
Find Branch Copies				
Days Late				
Borrower Late Fees				
Book Information				
	⊢New Borrower ID¬			
	989900			

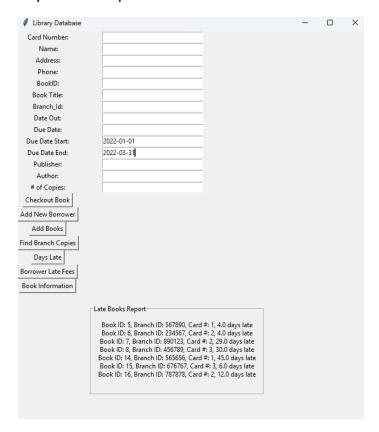
Add New Borrower Example



## Find Branch Copies Example

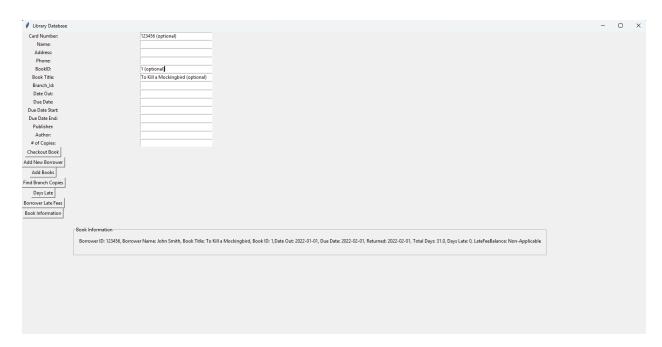


### Days Late Example



# Borrower Late Fees Example

Library Database			_	×
Card Number:	123456 (optional)			
Name:	John Smith (optional)			
Address:				
Phone:				
BookID:				
Book Title:				
Branch_ld:				
Date Out:				
Due Date:				
Due Date Start:				
Due Date End:				
Publisher:				
Author:				
# of Copies:				
Checkout Book				
Add New Borrower				
Add Books				
Find Branch Copies				
Days Late				
Borrower Late Fees				
Book Information				
	Late Fee Report			
	Card #: 123456, Name: John Smith, L	ateFeeBalance: \$0.00		



**Book Information Example**