

Forenoon session.

Date - May 27

Name - Rashmi

Course - Python

USN - UAL18EC043

Topic - Build a desktop
database application

Sem - IV Sem.

Repository - Rashmi

Report:

- * This gives information about book
- * It helps to execute file, data base
- * Open Book store
 - Python Audit - search entry - close.

User interface design -

wrap guide package

- helps to keep a particular pattern

A program that stores this book information

Title author

Year ISBN

User can:

View all records

search an entry

Add entry

update entry

Delete

close.

Fronted Faces :

import sqlite3

def connect():

conn = sqlite3.connect("books.db")

cur = conn.cursor()

cur.execute("create table if not exists book(id)")

Connecting with frontend & Backend.

- * Creating standalone executable version of the program, go to book.db.

Fixing the bug:

The program already have bug. When the listbox is empty and the user clicks the listbox, an Index error is generated in the terminal.

Why does this error happen?
everything starts with the user clicking on the listbox. clicking the listbox executes the code.

since the list box is empty. list1.curselection() will be empty list with no items. Trying to access the first item on the list with [0].

The error was fixed by simply implementing a try and except block.