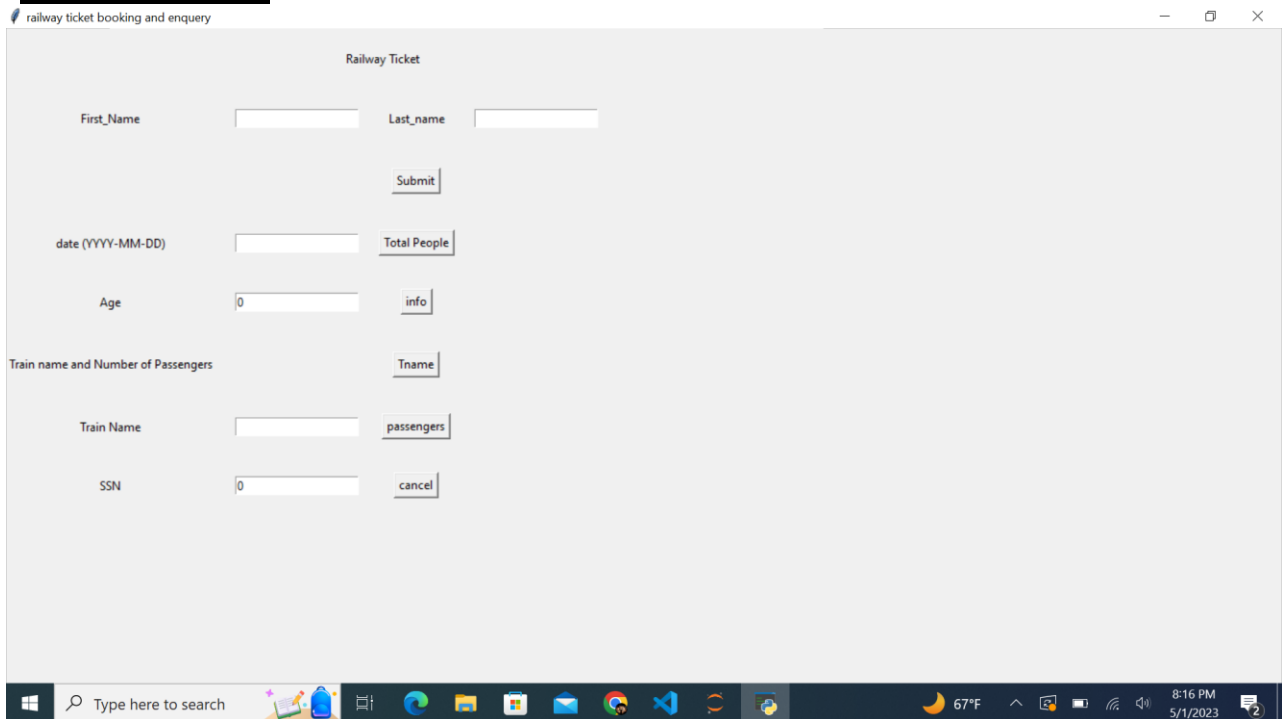


README FILE

- Download the zip file and load it in visual studio latest version
- First run book.py file to load the database along with csv files in same folder.
- Set code.py as startup option and run the program.
- Select desired inputs and click buttons in UI page to execute the queries.

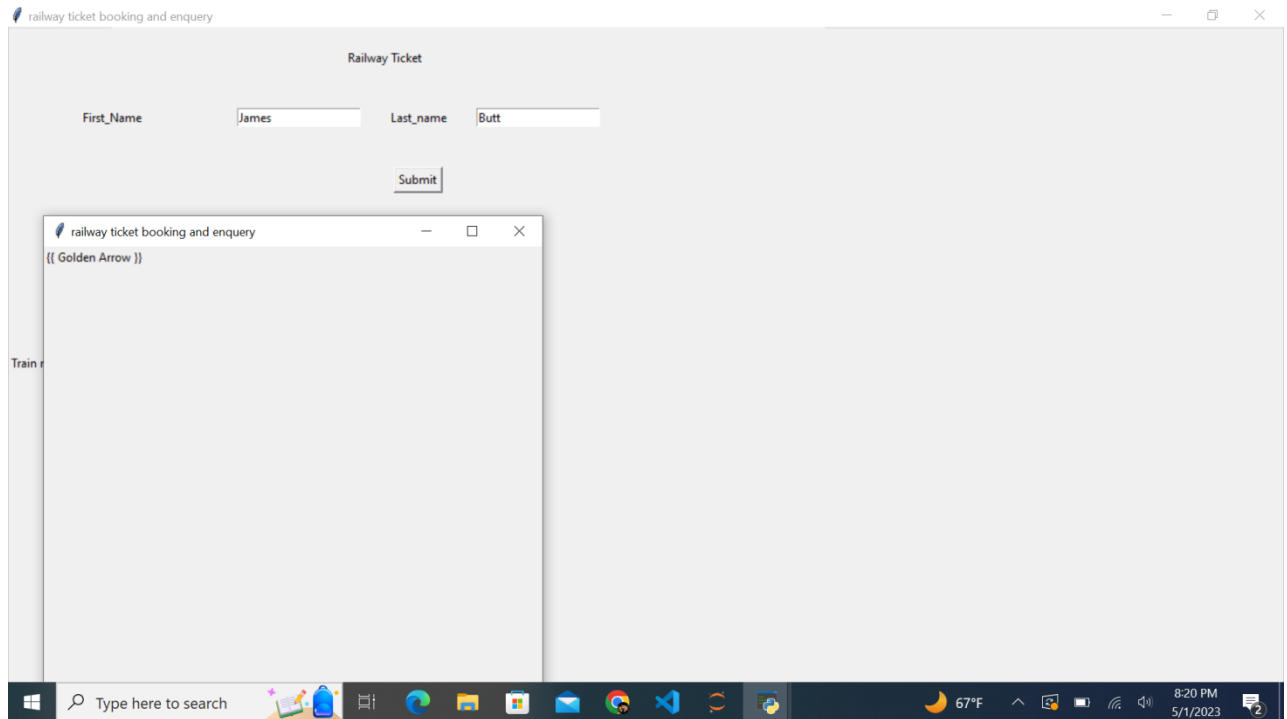
6 Queries:



The screenshot shows a Windows application window titled "railway ticket booking and enquiry". The application window has a title bar with standard minimize, maximize, and close buttons. The main content area is titled "Railway Ticket" and contains several input fields and buttons. The input fields are labeled "First_Name", "Last_name", "date (YYYY-MM-DD)", "Age", "Train Name", and "SSN". The buttons are labeled "Submit", "Total People", "info", "Tname", "passengers", and "cancel". The "Age" field has a value of "0". The "Train name and Number of Passengers" label is positioned above the "Train Name" and "passengers" fields. The application is running on a Windows 10 desktop, as evidenced by the taskbar and system tray at the bottom.

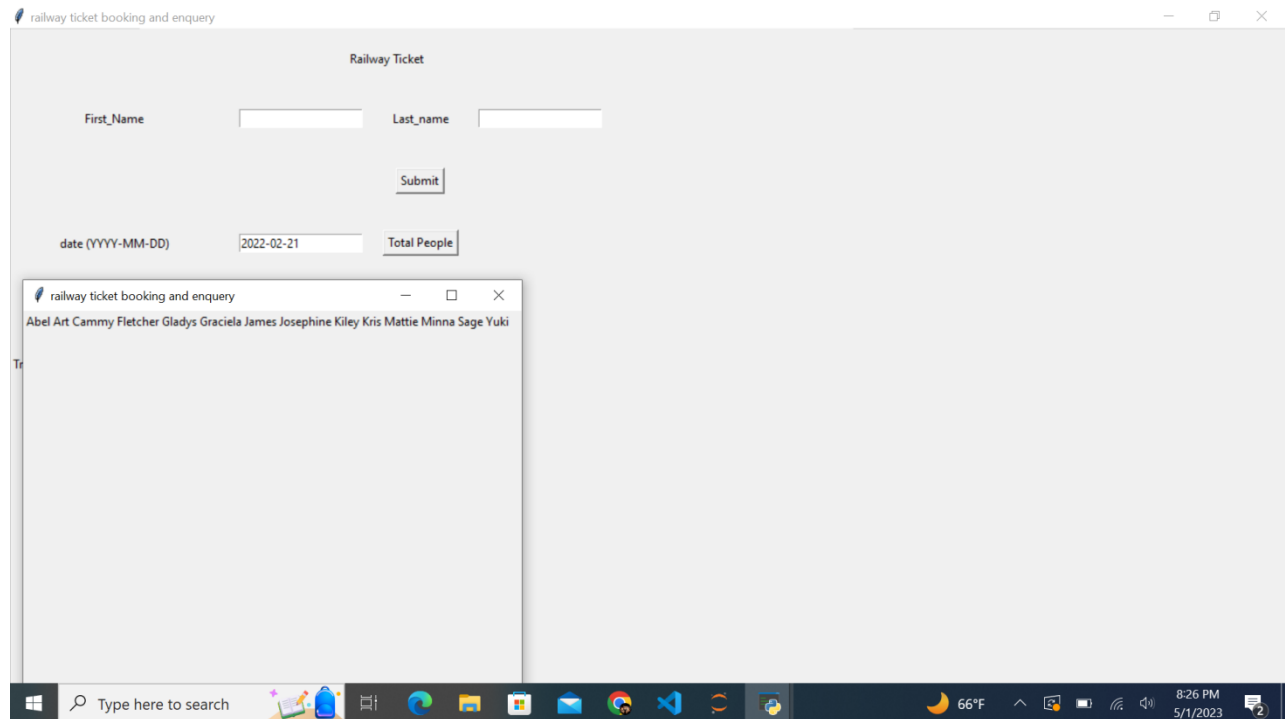
1) Train List by name:

- o Enter first and last name of the passenger to retrieve trains they are booked on.



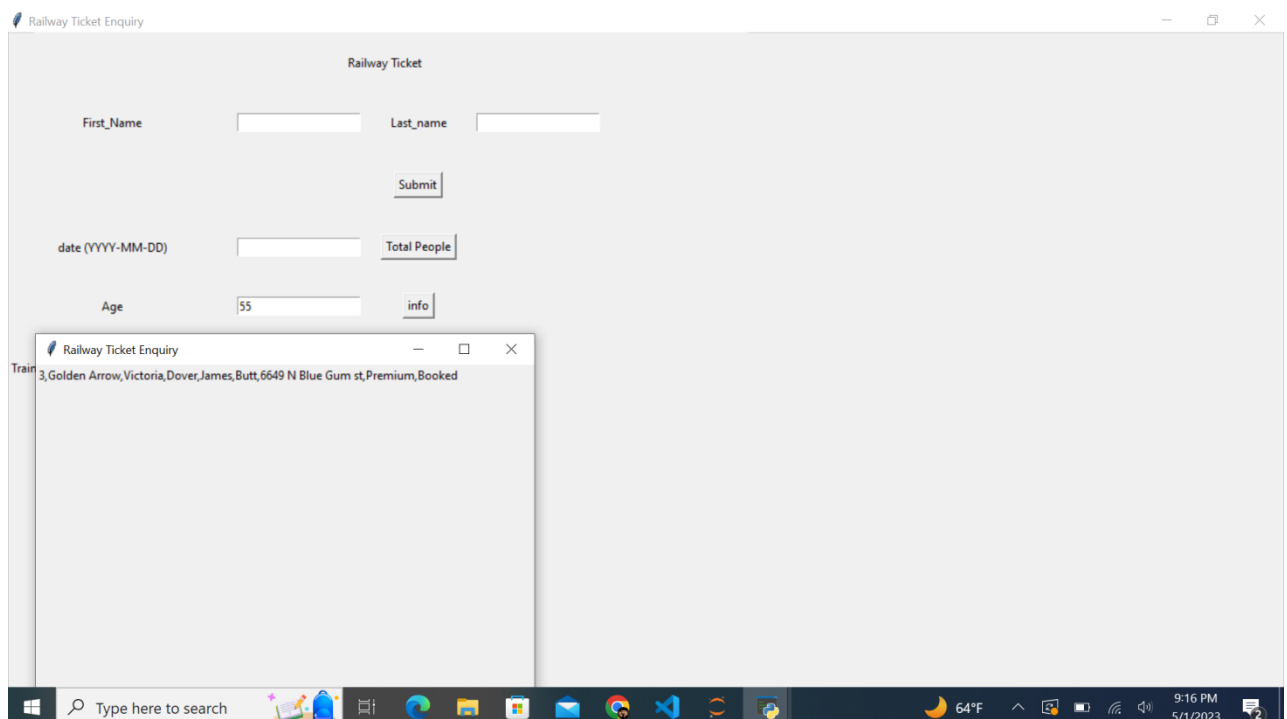
2)Get passenger list by Date:

“User input the Date and list of passengers travelling on entered date with confirmed tickets displays on UI”



3)Get Train and passenger details by age:

“User input the Date and list of passengers travelling on entered day with confirmed tickets displays on UI.”



4) List Train Passenger count:

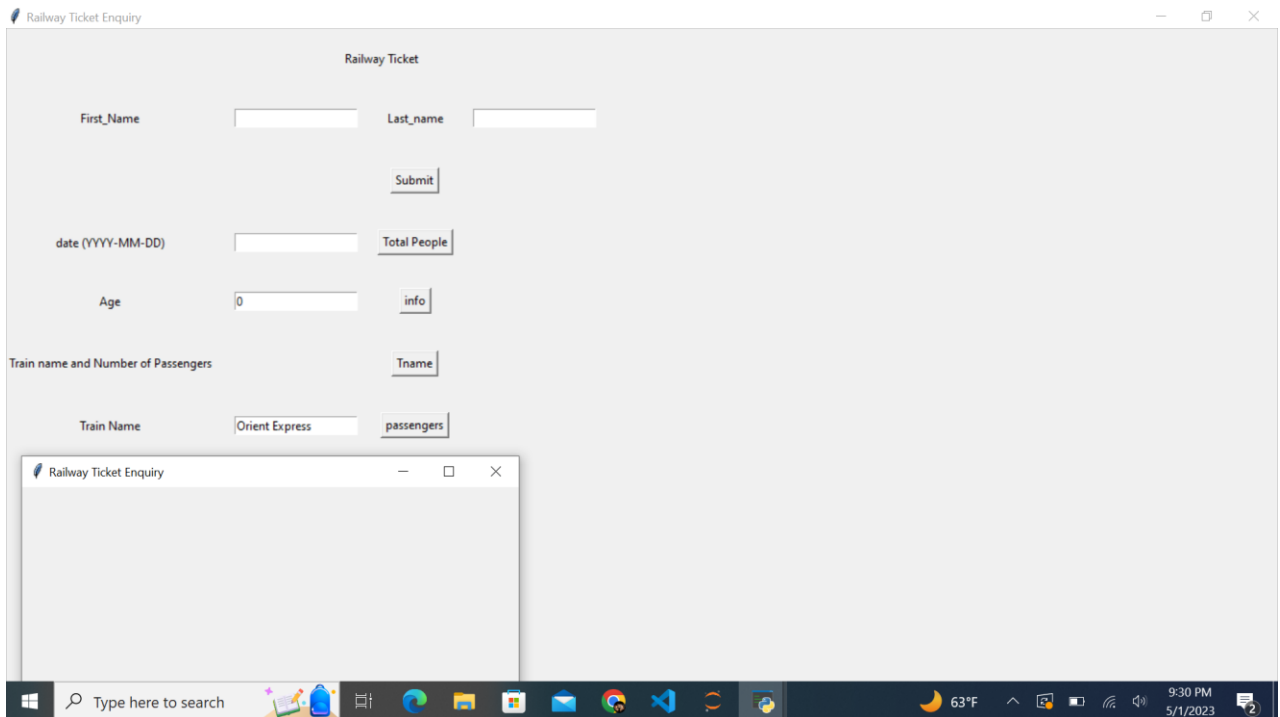
“List all the train name along with count of passengers it is carrying.

The screenshot shows a web application titled "Railway Ticket" with a form for booking. The form includes fields for "First_Name", "Last_name", "date (YYYY-MM-DD)" (pre-filled with "2022-02-21"), and "Age" (pre-filled with "0"). There are buttons for "Submit", "Total People", and "info". A pop-up window titled "Train name and Number of Passengers" is open, displaying the following data:

Train Name	Number of Passengers
Flying Scotsman	5
Golden Arrow	1
Golden Chariot	12

5) Confirmed passenger list by Train name:

“Enter a train name and retrieve all the passengers with confirmed status travelling in that train.



6) Cancel Ticket:

“User Cancel a ticket (delete a record) and show that passenger in waitinglist get ticket confirmed. “

