

Name of Project- BSF Soldiers Database

Platform used for development- Python 2.7

For login:

Username : rohan

Pass: 1234

About The Project:-

An offline working GUI module implemented in Python using Tkinter that ensure user's Information . On the basis of an Input given by the user it helps in finding and updating the information with help of SQLITE3. The project not only keeps the information but also helps in updating info. thus keeping it a user friendly project.

Features Offered

- 🚦 Login window to secure information and give rights to only one person to add info.
- 🚦 Adding a information Along with it delatils.
- 🚦 A Top level window to show all the info. present or already been entered.
- 🚦 User friendly button that helps in finding and updating the info. .
- 🚦 It also have buttons for Resetting, Deleting,Help and About US .

Details About the Project (U/I schema)

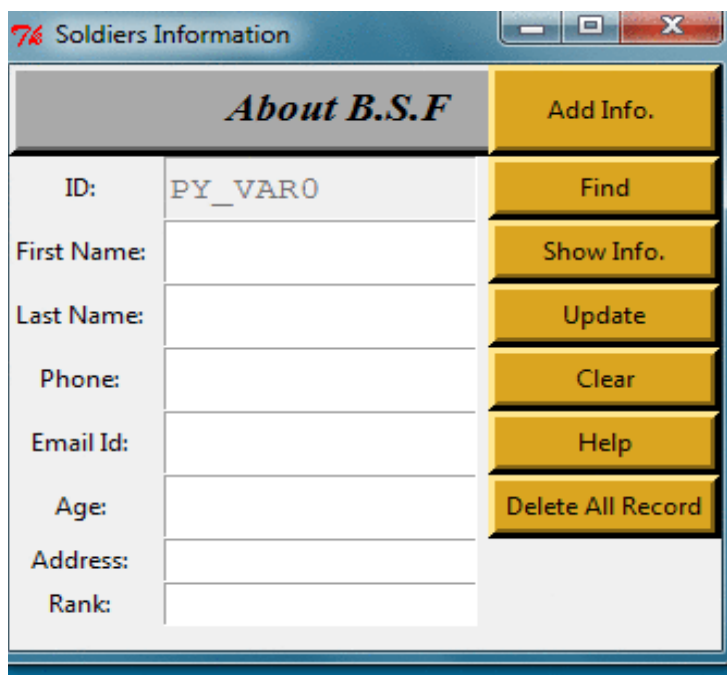
1) Main Screen



2) Login Window

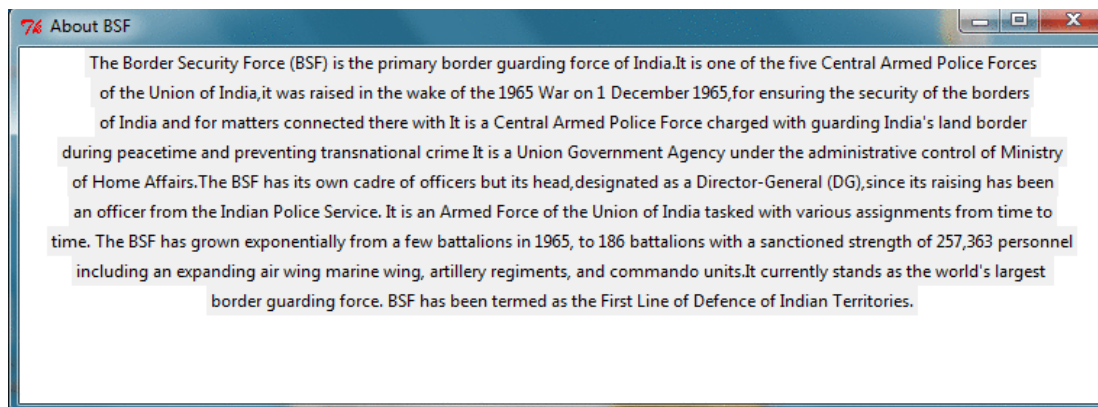


2) Main Screen



About B.S.F		Add Info.
ID:	PY_VARO	Find
First Name:		Show Info.
Last Name:		Update
Phone:		Clear
Email Id:		Help
Age:		Delete All Record
Address:		
Rank:		

3) About BSF Button to show about BSF.



The Border Security Force (BSF) is the primary border guarding force of India. It is one of the five Central Armed Police Forces of the Union of India, it was raised in the wake of the 1965 War on 1 December 1965, for ensuring the security of the borders of India and for matters connected there with. It is a Central Armed Police Force charged with guarding India's land border during peacetime and preventing transnational crime. It is a Union Government Agency under the administrative control of Ministry of Home Affairs. The BSF has its own cadre of officers but its head, designated as a Director-General (DG), since its raising has been an officer from the Indian Police Service. It is an Armed Force of the Union of India tasked with various assignments from time to time. The BSF has grown exponentially from a few battalions in 1965, to 186 battalions with a sanctioned strength of 257,363 personnel including an expanding air wing, marine wing, artillery regiments, and commando units. It currently stands as the world's largest border guarding force. BSF has been termed as the First Line of Defence of Indian Territories.

4) Button "Add info." to add information

#First fill all the entry



The screenshot shows a window titled "Soldiers Information" with a sub-header "About B.S.F". It contains a form with the following fields and values:

Field	Value
ID:	PY_VAR0
First Name:	Rohan
Last Name:	sharma
Phone:	9893451087
Email Id:	rohan@gm,ail.c
Age:	20
Address:	c/191 delhi
Rank:	DIG

To the right of the form are several buttons: "Add Info.", "Find", "Show Info.", "Update", "Clear", "Help", and "Delete All Record".

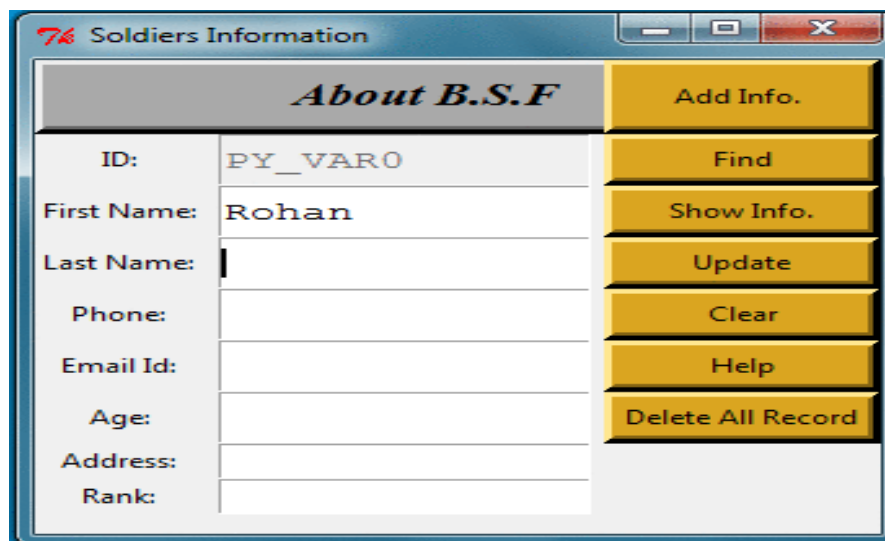
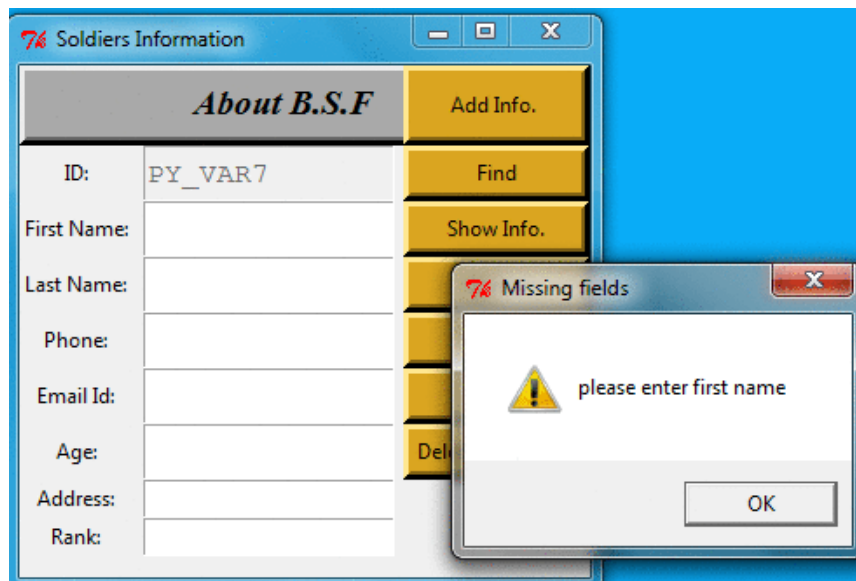
#Click on Add info. Button



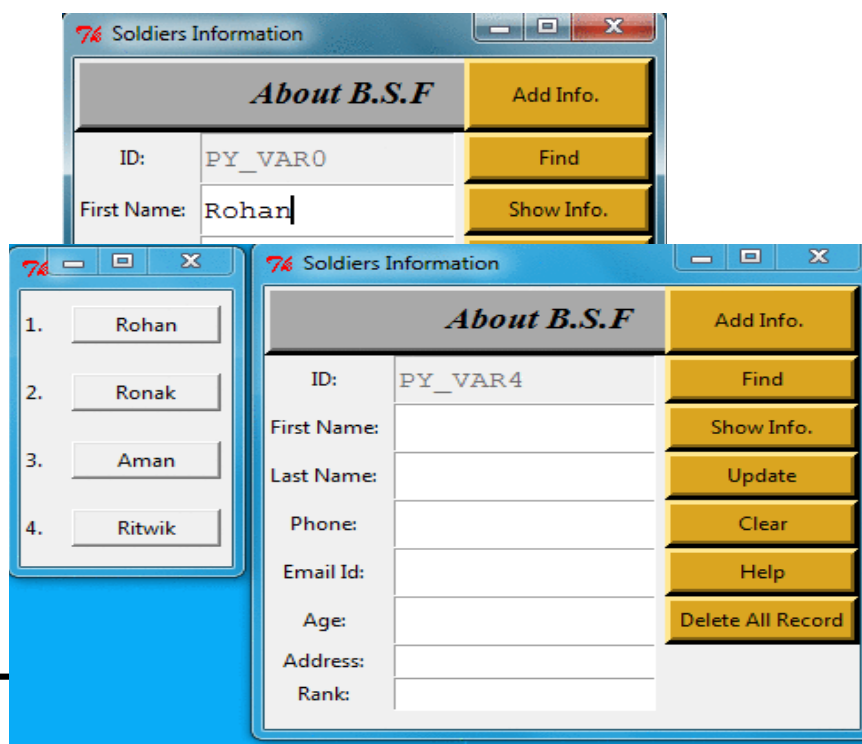
The screenshot shows the same "Soldiers Information" window, but with a "Done" dialog box open in the foreground. The dialog box has a blue header with the text "Done" and a close button. It contains an information icon and the text "Information Added". Below this is an "OK" button. The background window is partially obscured by the dialog box.

5) Button "Find" to find info. Already in database

#for find info. You have to fill the first name



#now click on find Button



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BY(B6)

Python Project

"Show info." show all info in database

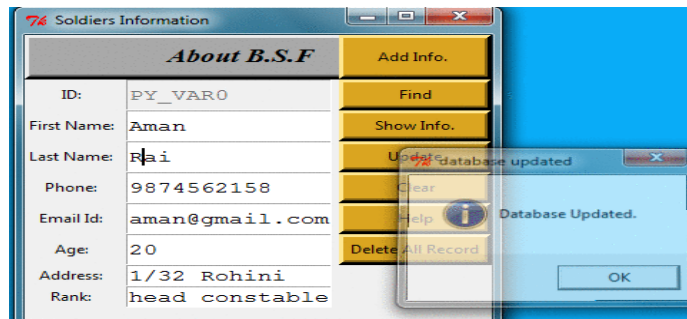
#click on any name to show all info.

The screenshot shows a desktop environment with a blue background. In the foreground, there is a window titled "Soldiers Information" with a red icon. The window has a header bar with the title and standard window controls. Below the header, there is a section titled "About B.S.F" in a grey box. To the right of this section is a yellow button labeled "Add Info.". Below the "About B.S.F" section is a form with several input fields: "ID:" (containing "PY_VAR4"), "First Name:", "Last Name:", "Phone:", "Email Id:", "Age:", "Address:", and "Rank:". To the right of these fields is a vertical stack of yellow buttons: "Find", "Show Info.", "Update", "Clear", "Help", and "Delete All Record". In the background, there is another window titled "Cont..." with a red icon, which is partially obscured. This window displays the following information: "ID: PY_VAR0", "First Name: Rohan", "Last Name: sharma", "Phone: 9893451087", "Email Id: rohan@gm,ail.com", "Age: 20", "Address: c/191 delhi", and "Rank: DIG". Below this information, there is a small window with the text "4." and "Ritwik".

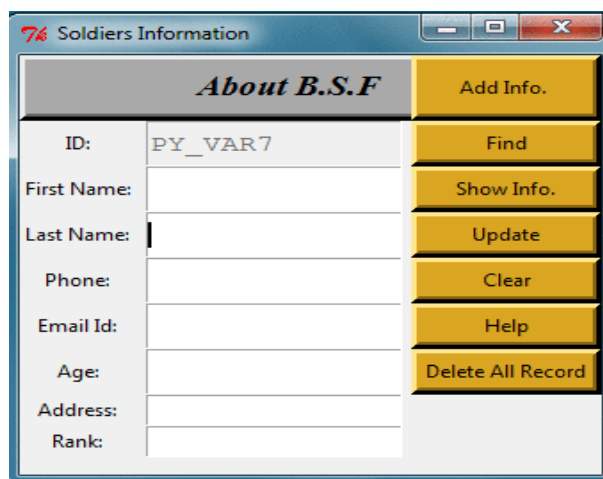
7) Button “Update” to update the existing record

#first find the record

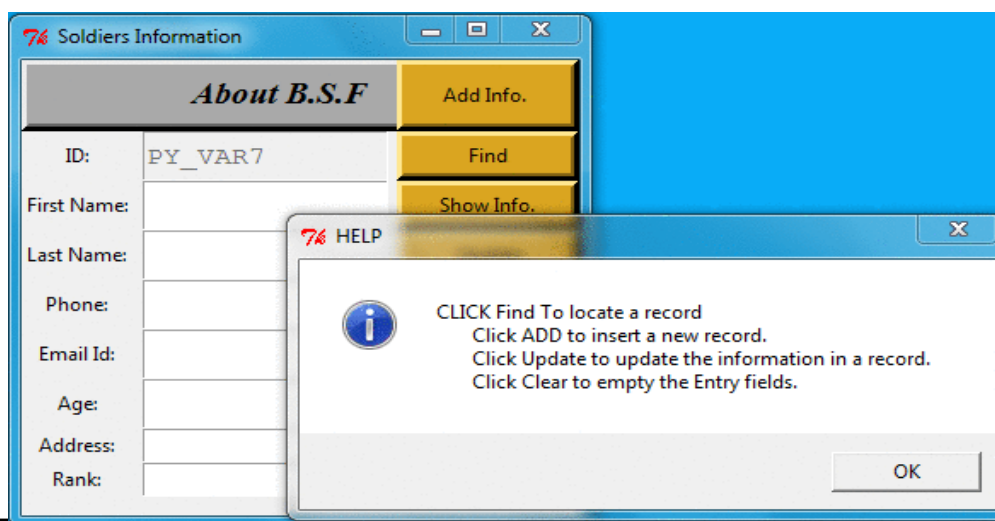
#then update it



8) Button “Clear” to clear all entry



9) Button “Help” to grt help



- 10) Button “Delete All Record” to delete all record

