

Below is the user manual for the E-Global Information system. Please feel free to contact customer service if in case unavoidable case arise during the system execution.

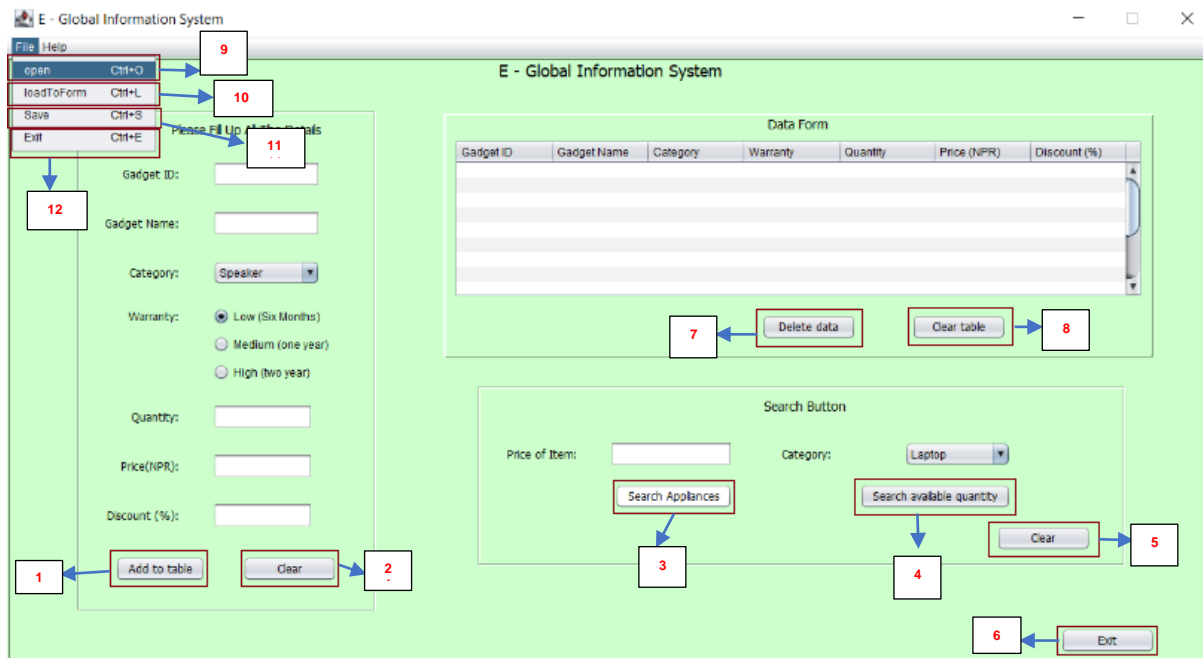


Figure 1: User Manual A

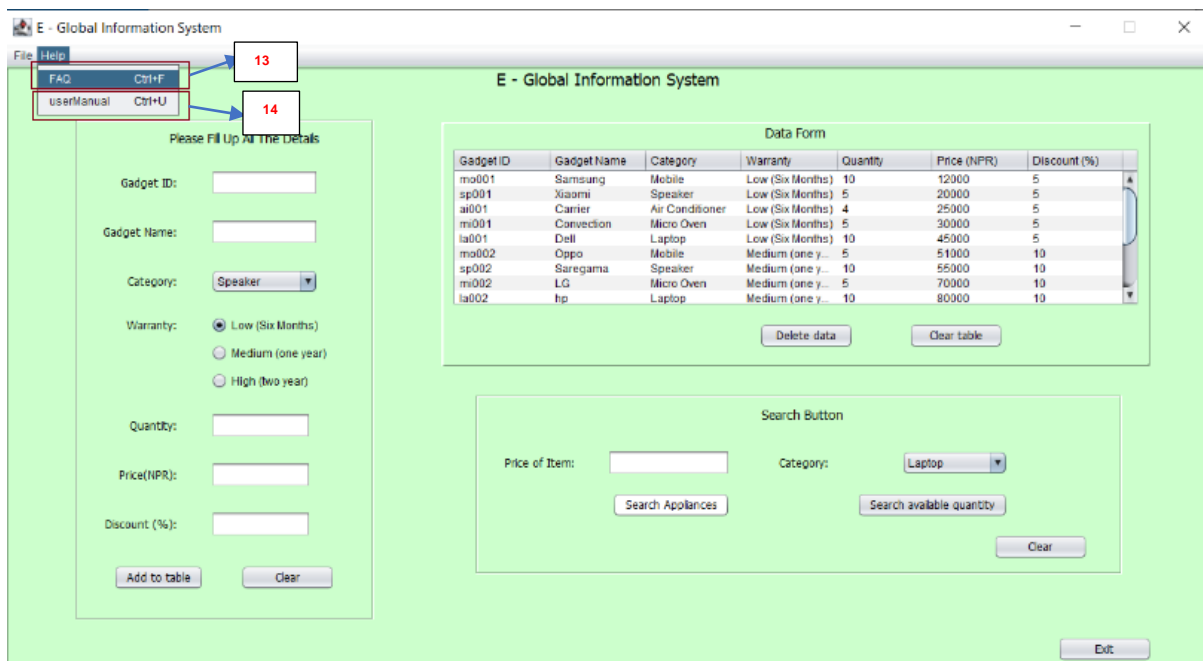


Figure 2: User Manual B

Marked Items Number	Button/ Button name	Description of marked Buttons/Menu Items
1	Button - Add to table	Gadget Id, Gadget Name, Category, Warranty, Quantity, Price, Discount are the details that are required to add them into the table. Add to table buttons add these details into the table and sort them accordingly. Here, Gadget Id must start with the first two letters from category and remaining three letters as numbers. The device price must be less than or equal to 50,000 when warranty is low, above 50,000 up to 1,00,000 for medium and above 1,00,000 up to 2,00,000 for high warranty. While using add to table button and to function without exceptions, it informs user if the text field is empty, if wrong data type is used , if format is incorrect through pop up dialog.
2	Button - Clear	Clear buttons remove all entered details from the text field. As for options such as category and warranty, they are reverted to default option.
3	Button - Search Appliances	This Search Appliances button helps to search for the items in table on the basis of price entered to be searched. When searched item is found, it displays the information regarding the item. When dealing with empty fields, wrong data type and unavailable items, appropriate dialog message box is displayed.
4	Button - Search available quantity	Search available quantity is the button that helps to search quantity of items based on category. When a category is chosen and search is initiated, it displays the number of items belonging to that category and their quantity. It also shows total quantity present. In case, the item is not found, dialog box informing about unavailability of item is displayed.

5	Button - Clear	The Clear button here clears the search text field for Search appliances button and the Search available quantity's category option to default value.
6	Button - Exit	The Exit button helps to exit the program. While executing the Exit button, system inquires if there is an unsaved data and whether user want to save the unsaved data. The following steps goes according to user choice.
7	Button - Delete data	Delete data button works to delete any row that is selected. Here, at first a row is selected from the list of rows in table, afterwards the delete button is pressed and the row is deleted. The system informs about the deletion of row with dialog box. Delete data is able to delete data from the array list only one at a time.
8	Button – Clear Table	Clear Table is button that functions to clear table of all data in the table. When this button is pressed, rows of data in the table is removed. On clicking this button data gets cleared only from the table but data do not get deleted form the array list. After the table has been cleared if the user add any new value in the table then the data that has been cleared through clear table button also get loaded in the table.
9	File Menu – Open option	Open option from File menu helps to open any available file in the system. When open option is pressed, the system enable user to open any valid file type saved in the system. It maybe txt file, pdf file etc.

10	File Menu – loadToForm option	loadToForm option from File menu works to load a previously saved form of table. As different table form is saved or are imported from elsewhere into the device, these forms can be loaded into the system program and can be demonstrated in table. The loadToForm options helps in loading these already saved files into the data form of the system.
11	File Menu – Save option	Save option from File menu helps to save the rows of table data as a file in the system. Different rows of information about the appliances are added into the table and these data are saved using .csv file format or .txt file format so they can be easily loaded in time of need.
12	File Menu – Exit option	Exit option of File menu functions so that user can exit the system. Before exiting, the system inquires whether to save the unsaved file and exits the system afterwards.
13	Help Menu – FAQ option	FAQ option of Help menu helps user with any problem that arises when working in the program. Some problems may arise during the system execution and for solution to these problems FAQ file addresses it and can be accessed through FAQ menu option.
14	Help Menu – userManual option	userManual option of Help menu helps user when using program for the first time or in case of any unfamiliarity regarding the program. The user can access userManual to overcome this problem and get overall understanding of the system.

