

Hamro

Laptop Store Management System



User Guide



Table of Contents

About:	3
The Layout	4
Inserting values	5
Search by price.....	6
View by category	7



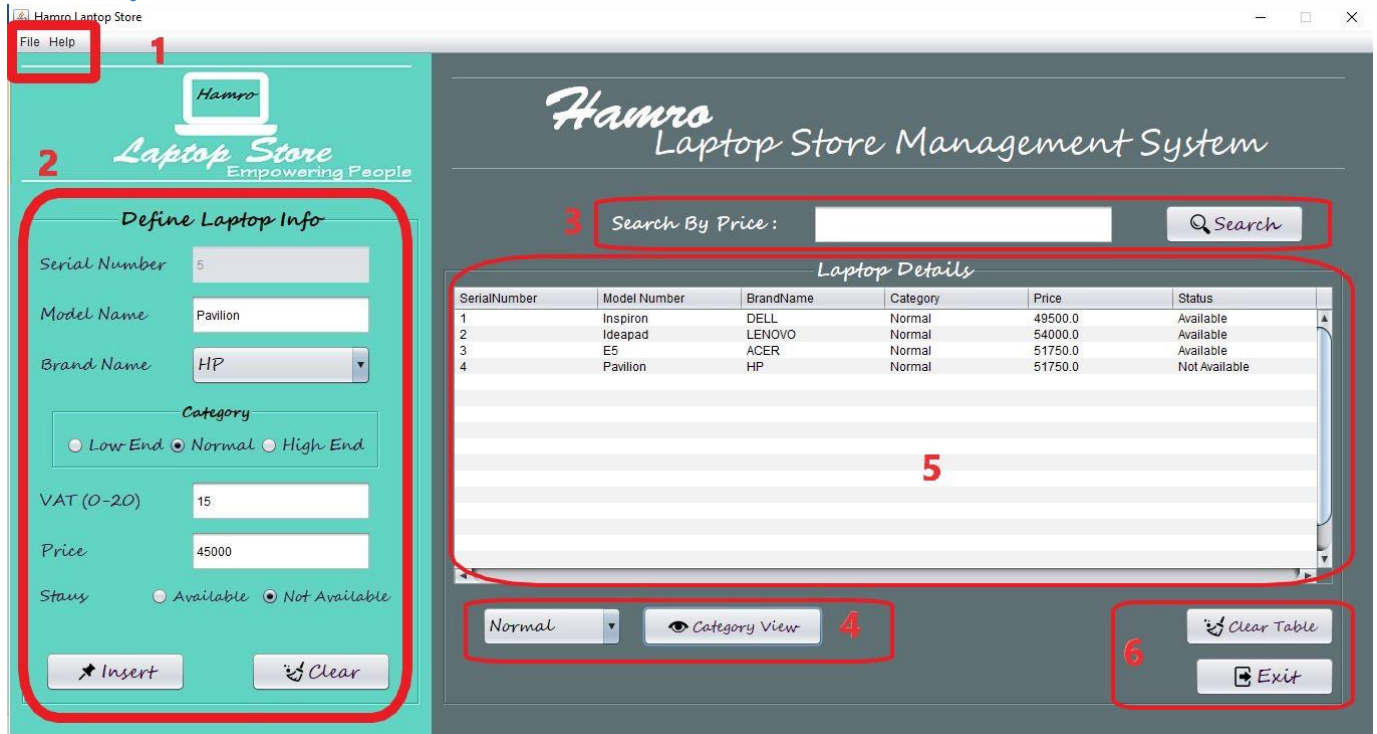
About:

This Management system was created to help keep the record of Laptop store management system. It gives the result based on price and category of the laptops which are recorded in the system.

How This Works?

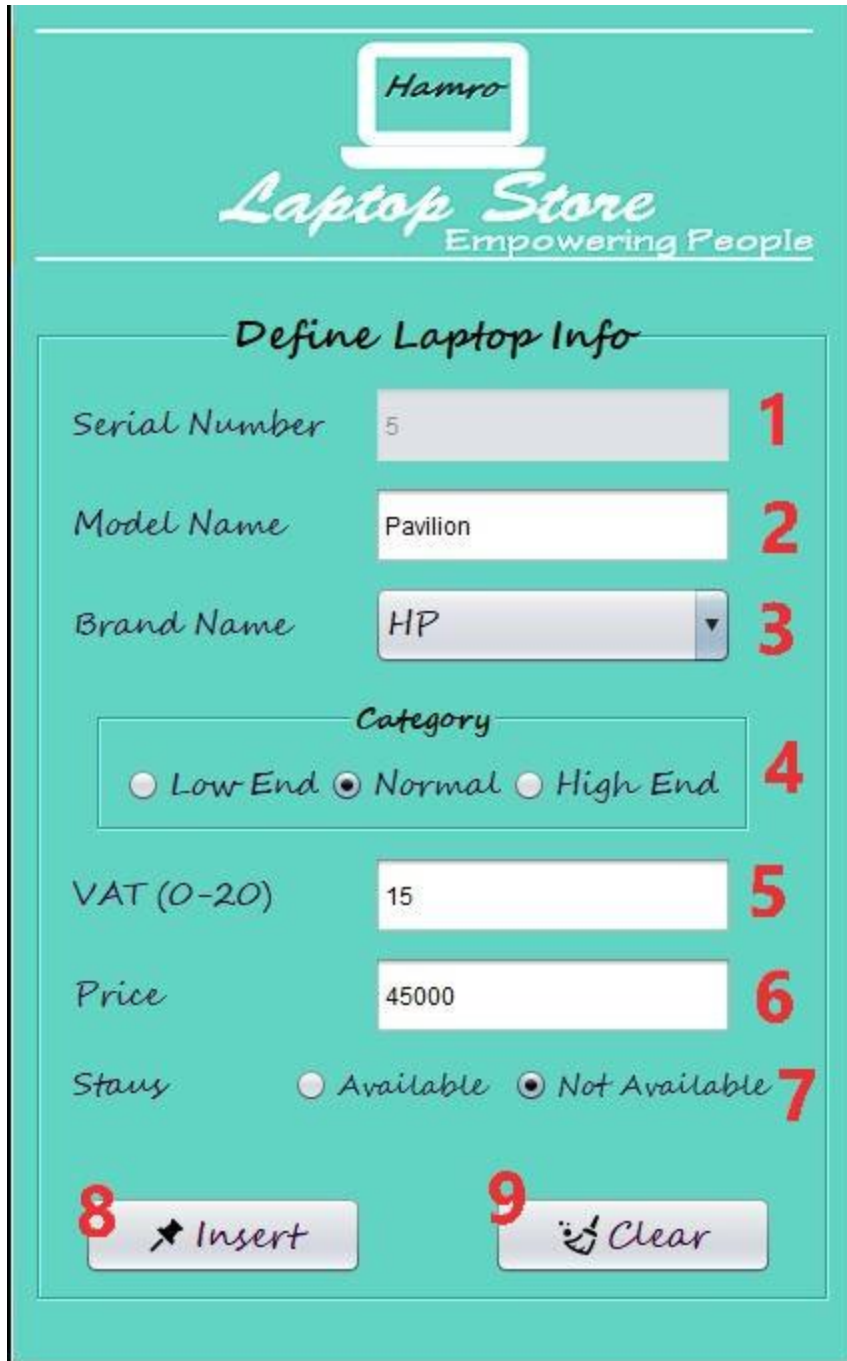
- ➔ On the left side of panel, there is define laptop category, on which you have to insert the information of the laptop which gets stored in the system. So, whenever, a costumer asks to show laptop on the basis of price range or category, you just enter the price or category which displays the results in the pop up box. You can add as many as Laptops information on the System.

The Layout



1. The menu bar has two menus file and help. The File menu has two sub-menus open and exit. The Help menu also has two sub-menus about and help.
2. The Define Laptop info is the part of the GUI through which values are inserted into the table on the right (Laptop Details).
3. You can search values in the table by entering price.
4. You can view available laptops according to category.
5. The table which shows the data which has been inserted from 'Define Laptop Info'.
6. Clear table button clears the 'Laptop Details' table and Exit button terminates the program

Inserting values



Define Laptop Info

Serial Number: 5 **1**

Model Name: Pavilion **2**

Brand Name: HP **3**

Category: ☐ Low End ☒ Normal ☐ High End **4**

VAT (0-20): 15 **5**

Price: 45000 **6**

Status: ☐ Available ☒ Not Available **7**

8 **9**

This is the Define Laptop Info panel.

1. The serial number is automatically updated as you go on inserting data.
2. The model name has to be entered and cannot be left blank.
3. Brand name can be selected from the drop-down box. The default brand is Dell.
4. The category can be chosen from the available choices. The default choice is low end.
5. You can only enter numeric values in Vat. For Vat the accepted numeric range is 0-20. You cannot leave this field blank.
6. You can only enter numeric values in Price. You cannot leave this field blank.
7. You can also set the status of the laptop.
8. Clicking the insert button will add the above data to table.
9. Clicking the clear button will clear the above text fields.

Search by price

Search By Price :

This is one of the features in Hamro laptop management system. You can search a laptop based on price. You enter the price in the text field. You can only enter numeric values.

Search By Price :

SerialNumber	Model Number	BrandName	Category	Price	Status
1	Inspiron	DELL	Normal	49500.0	Available
2	Ideapad	LENOVO	Normal	54000.0	Available
3	E5	ACER	Normal	51750.0	Available
4	Pavilion	HP	Normal	51750.0	Not Available

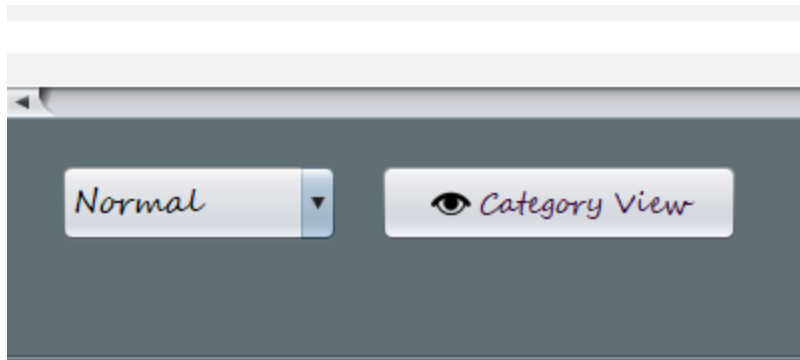
Available laptop

i Serial No.: 1
Company: DELL
Category: Normal
Model Name: Inspiron

OK

It returns the details in this way. If two items have same price then the one which is found first will be displayed.

View by category



This is one of the features in Hamro laptop management system. You can search a laptop based on price. You can select a category from the drop-down box on the left side of the category view button.

SerialNumber	Model Number	BrandName	Category	Price	Status
1	Inspiron	DELL	Normal	49500.0	Available
2	Ideapad	LENOVO	Normal	54000.0	Available
3	E5	ACER	Normal	51750.0	Available
4	Pavilion	HP	Normal	51750.0	Not Available

Message

There are 3 Normal models available.
DELL: Inspiron,ACER: E5,LENOVO: Ideapad.

OK

The system returns the information in this way.