

Welcome to the user manual of 'Appliance Information System'

File Help

Appliances Information System

Product ID	Product Name	Model Number	Category	Range	Price

Sort by ID Sort by price

Add

Product ID: Range: ☐ Low ☐ Medium ☐ High

Product Name: Category:

Model Number: Price:

Add Clear

Search

Search Appliance

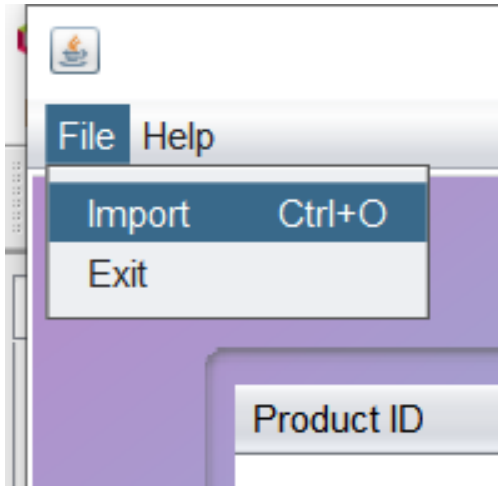
--Categories-- Appliances available in category

Clear

Appliances Information system is a program that is created for storing and adding different appliances related to computers and computer accessories. In this program the user can also use the search button to search for different products using price or use the view available button to view the products available in different categories.

❖ To import a file

- Run the file
- Import the file
Shortcut > Ctrl+O
Steps: Go to file in menu bar > Click import



Note: The Excel file must be in CSV format.

❖ To add new data in the table

- Go to Add section
- Fill the fields
- Click Add



The image shows a web form titled "Add" with a light blue background. The form contains several input fields and buttons. At the top, the word "Add" is written in a large, dark serif font. Below it, there are three rows of input fields. The first row has "Product ID:" followed by a text input field, and "Range:" followed by three radio buttons labeled "Low", "Medium", and "High". The second row has "Product Name:" followed by a text input field, and "Category:" followed by a dropdown menu showing "--Category--". The third row has "Model Number:" followed by a text input field, and "Price:" followed by a text input field. At the bottom of the form, there are two buttons: "Add" on the left and "Clear" on the right.

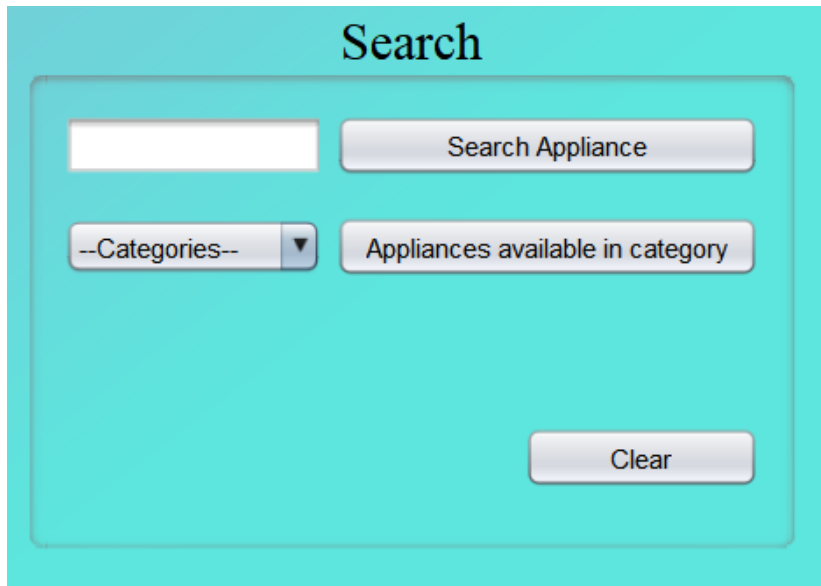
Criteria:

While Inserting Data :

- The Product ID must be entered in Number only.
- The price should also be in Numbers only.
- The User must Insert data in all the text fields, and select the Combo box and radio button inorder to add data into the table.

❖ To search the appliance

- Search by price
Fill in the price in the search section and click the button called 'Search Appliance'
- Search by category
Select the category in the search section and click the button called 'Appliances available in category'



The image shows a search interface titled "Search" on a light blue background. Inside a rounded rectangle, there are two rows of controls. The first row has a text input field and a button labeled "Search Appliance". The second row has a dropdown menu with "--Categories--" and a button labeled "Appliances available in category". A "Clear" button is located at the bottom right of the search area.

Criteria:

- File must be imported or Data must be added before searching for any appliances.
- The textfield must not be empty for searching
- The textfield must only have numbers.
- Users must choose any value in combo box before viewing available categories.

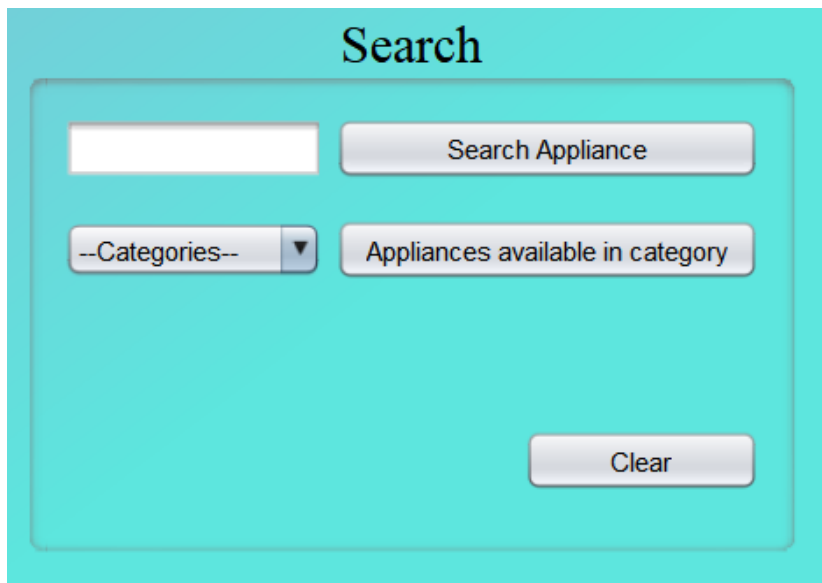
❖ To Clear the fields

- Press clear in the section of Add to clear the fields from Add section.



The 'Add' section is a light blue rounded rectangle containing several input fields and buttons. At the top, the word 'Add' is written in a large, black, serif font. Below it, there are three rows of input fields: 'Product ID:' with a text box, 'Product Name:' with a text box, and 'Model Number:' with a text box. To the right of 'Product ID:' is a 'Range:' label followed by three radio buttons labeled 'Low', 'Medium', and 'High'. To the right of 'Product Name:' is a 'Category:' label followed by a dropdown menu showing '--Category--'. To the right of 'Model Number:' is a 'Price:' label followed by a text box. At the bottom left is an 'Add' button, and at the bottom right is a 'Clear' button.

- Press clear in the section of Search to clear the fields from Search section.



The 'Search' section is a light blue rounded rectangle containing a search interface. At the top, the word 'Search' is written in a large, black, serif font. Below it, there are two rows of input fields: a text box followed by a 'Search Appliance' button, and a dropdown menu showing '--Categories--' followed by a button labeled 'Appliances available in category'. At the bottom right is a 'Clear' button.

❖ To Sort

- Press the button 'Sort by Price' to sort according to price.
- Press the button 'Sort by ID' to sort according to price.

