HELP GUIDE

The application allows the user to store details of the camera and also search for specific items based on price and category.

Camera Details

ID	Name	Brand	Category	Lens	Price($)
1	D500	Nikon	DSLR	16-80mm	1500
2	DF	Nikon	DSLR	50mm f/1.8G	2000
3	EOS7D Mark II	Canon	DSLR	18-135mm f/3.5-5.6	1000
4	EOS M200	Canon	Mirrorless	15-45mm	500
5	RX100 Mark IV	Sony	Point and Shoot	24-70mm	1000
6	Powershot G7XMar II	Canon	Point and Shoot	24-100mm	500
7	X100F	Fujifilm	Point and Shoot	35mm f/2	1000
8	Instax SQ20	Fujifilm	Polaroid	33.4mm	100
9	Instax Mini9	Fujifilm	Polaroid	60mm	100
10	Max	GoPro	Action camera	13mm,16mm,19mm,27mm	500
11	Hero8 Black	GoPro	Action camera	16mm,34mm,39mm,27mm	500
12	a6600	Sony	Mirrorless	18-135mm	1500

Filter

Search according to:

- Price
- Category
- None

New Entry

ID

Name

Brand ----------Brand----------

Category ○ DSLR   ○ Mirrorless   ○ Polaroid   ○ Point and Shoot   ○ Action Camera

Lens

Price

[Add to Table]   [Clear]

Search Results

ID	Name	Brand	Category	Lens	Price($)

The above picture shows the user interface for the application. It has two different sections for inserting a new data to the table and searching a specific data.

Adding a new data to the table:

New Entry

ID

Name

Brand   ----------Brand---------- ▼

Category   ○ DSLR   ○ Mirrorless   ○ Polaroid
           ○ Point and Shoot   ○ Action Camera
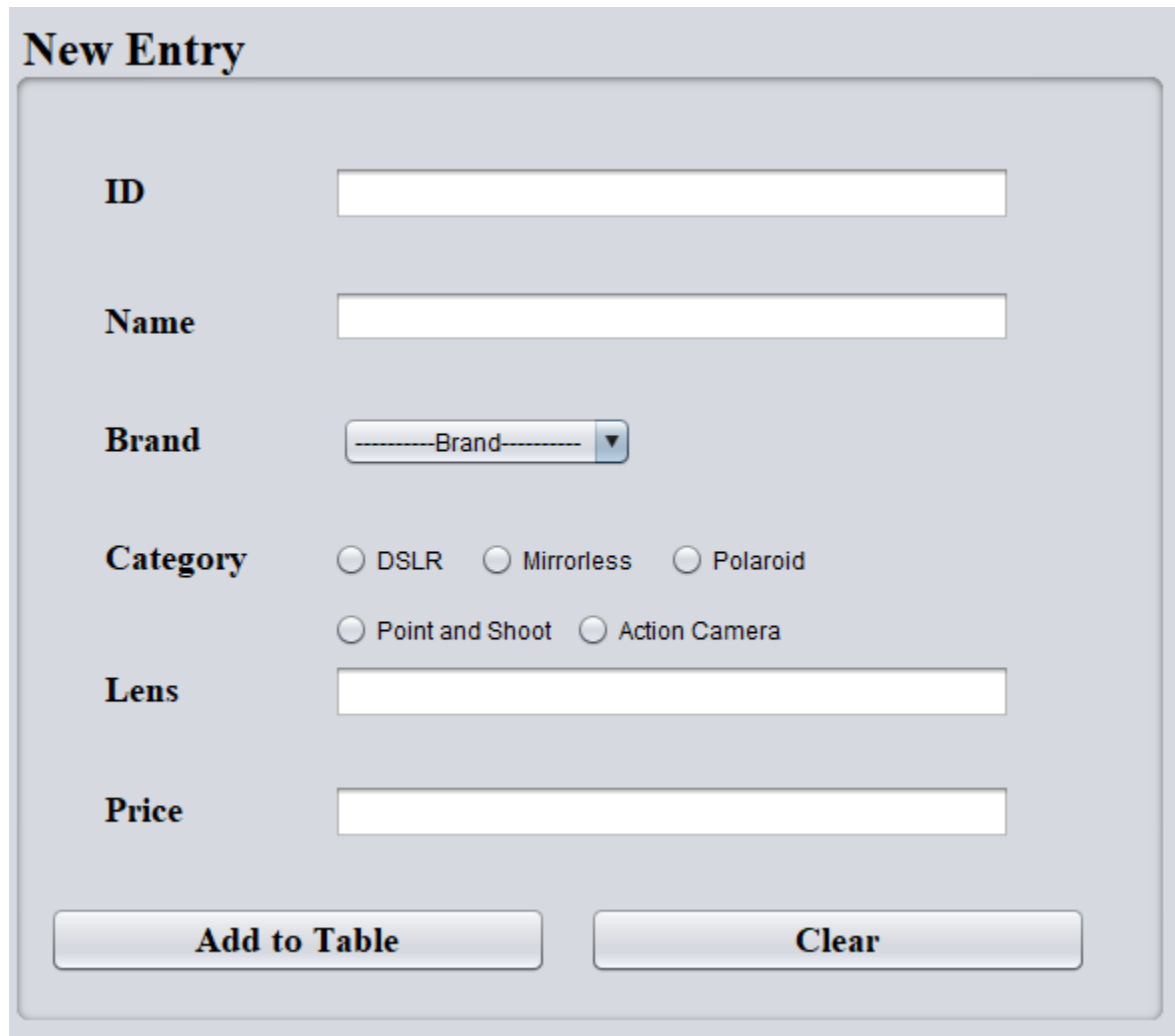
Lens

Price

| Add to Table | Clear |

Through the "New Entry" section, the user can enter new data to the table. The section requires all the fields to be filled before entering the data. The ID and Price section requires numeric values to be entered. If any of the fields are left empty or if the ID and Price section are not filled with numeric values, the system will show a message asking the user to do so and the data will not be entered in the table until accurate values are entered.
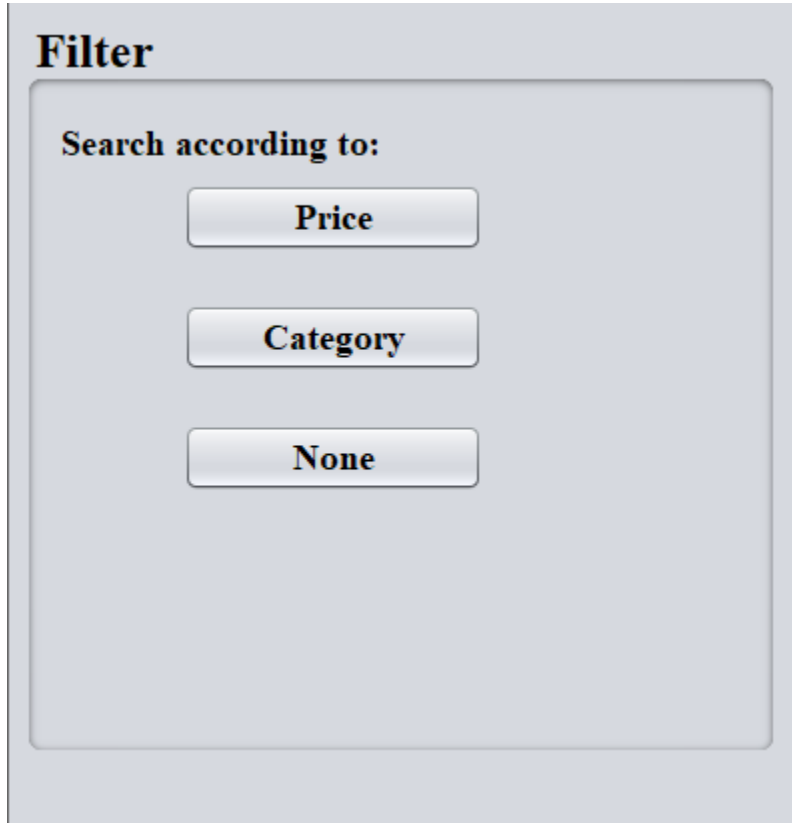
The "Add to Table" button adds the data to the table after the correct values are given. The "Clear" button clears all the fields present there.

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7	X100F	Fujifilm	Point and Shoot	35mm f/2	1000
8	Instax SQ20	Fujifilm	Polaroid	33.4mm	100
9	Instax Mini9	Fujifilm	Polaroid	60mm	100
10	Max	GoPro	Action camera	13mm,16mm,19mm,27mm	500
11	Hero8 Black	GoPro	Action camera	16mm,34mm,39mm,27mm	500
12	a6600	Sony	Mirrorless	18-135mm	1500

The data are entered in the table in the above format.

Searching data from the table:

Through the "Filter" section, the user can search through data based on price and category.

There are three buttons in this section: Price, Category and None.

Price:

Filter

Search according to:

[Price]

[Category]

[None]

Price   [--------------Price-------------- ▼]

[Search]

When the "Price" is clicked, then a combo box and a "Search" button appears.

Filter

Search according to:

Price

Category

None

Price

---------------Price--------------- ▼
---------------Price---------------
500
1000
1500
2000

The combo box consists of different values of prices. The user can select any value they want to search and click on the "Search" button. After clicking on the "Search" button, the results will appear on the "Search Results" table which is present below the section.

Category:

Filter

Search according to:

Price

Category

None

Category   -----------Category----------- ▼

Search

When the "Category" button is clicked, a combo box and a "Search" button will appear. The combo box consists of different categories from which the user can search.

Filter

Search according to:

Price

Category

None

Category ----------Category----------

----------Category----------
S DSLR
Mirrorless
Point and Shoot
Polaroid
Action camera

After the user selects a category and clicks on the "Search" button, the results will appear on the table present below the section.
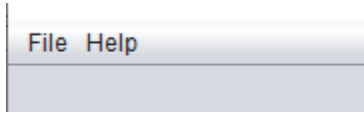
For Example:

Category Point and Shoot

Search

Search Results

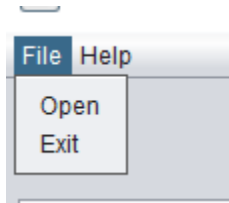| ID	Name	Brand	Category	Lens	Price($)
5	RX100 Mark IV	Sony	Point and Shoot	24-70mm	1000
6	Powershot G7XMar II	Canon	Point and Shoot	24-100mm	500
7	X100F	Fujifilm	Point and Shoot	35mm f/2	1000

None:

When the "None" button is clicked, the table is cleared.

Menu

The application has a menu bar which consists of two menus: File and Help.

The File menu consists of two menu items: Open and Exit.

The Open is used to open existing files. The exit is used to close or exit the system.

The Help menu opens this Help Guide.