Laptop Online Store

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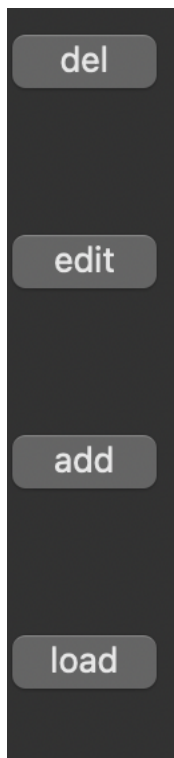Submission date: 10.06.2023
Link for the data set: https://www.kaggle.com/datasets/muhammetvarl/laptop-price

I made an application which shows laptops from different companies. This application will help people to choose the laptop that suits them the best.

In my project I realized some basic functions like deleting string, adding string and changing string. I also made a function to sort laptops by price, memory and size of the screen and a function to search laptop by it's name. Finally, in my application for your convenience you can filter data by showing the laptops of the chosen company or typename.

So, then we open an application we see the main window and different buttons, where with the help of "load" button you can download a dataset. In the column with this button, you can also see other "basic" buttons.

ID	Name	Additional		
Company	Product	TypeName		Inches
Apple	MacBook Pro	Ultrabook		13.3
Apple	Macbook Air	Ultrabook		13.3
HP	250 G6	Notebook		15.6
Apple	MacBook Pro	Ultrabook		15.4
Apple	MacBook Pro	Ultrabook		13.3

In the upper left corner there are buttons with which you can sort data.

sort by inches n descending order
sort by inches in acsending order
sort by memory in descending order
sort by memory in acsending order
sort by price n descending order
sort by price in acsending order

At the very top there is a search bar with the help of which you can find a laptop by name.

Find

Under the main window there are buttons necessary for filtering data by company and typename.

The logo of my application

My project can be useful for people, who want to find infoemation about laptops before buying.