**Description of the problem**

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Description Group Nº1

Workshop: Find objects, then Classes, then model

TROUBLE

We need to find and develop a file search engine specifically geared towards students, we need to implement more shortcuts and eliminate what is not necessary to combine the academic part with technology, we have analyzed the programs already on the market and discovered that many of the services they offer are totally unnecessary for a student

GENERAL INFORMATION

Having analyzed the pros and cons of the alternatives offered by the market, we have decided to implement the following shortcuts and services. Which are: linking student email with the program, a shortcut in which you can access the virtual university platform, implement a shortcut with the cloud service, implement a shortcut to access academic google for search of scientific articles and books.

Besides, we have to focus on the aspect of the application, adding a more attractive and youthful touch, as well as being attractive to the student community. Like the implementation of dark mode and new icons for folders and files.

BACKGROUND

Throughout the history of computing there are three most popular operating systems that people use and each of the systems comes with its own file explorer and each of them focuses on a specific type of user.

The Linux system is more focused on programmers or people with an affinity for programming that seems more attractive to the Linux version.

The Windows system is more focused on the general public that fulfills the basic functions without focusing on a specific type of user.

The macOS Sierra system focuses on the user with an affinity for the creation of multimedia content, providing the facilities they need.