



LIBRARY

THE CLUB OF READING

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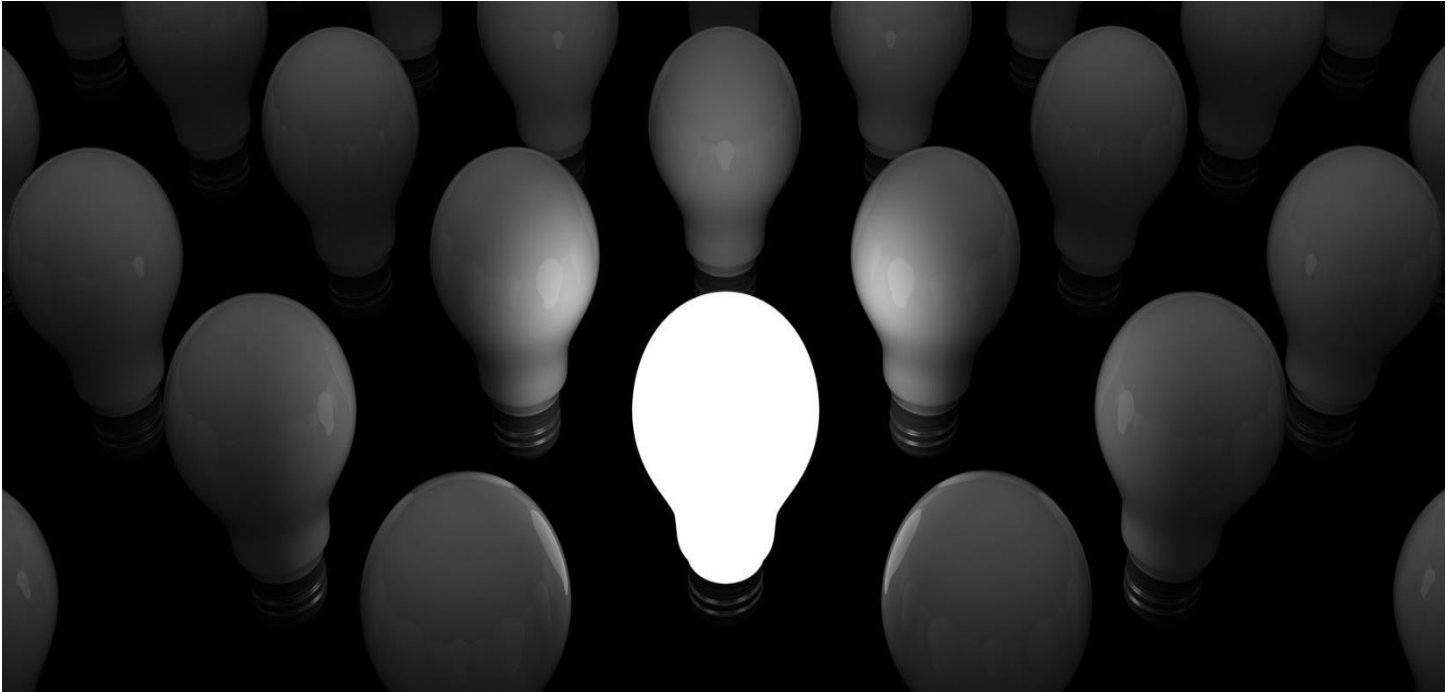


SOME READING ADVICE

Reading is one of the most important things in human life and should never be neglected.

Every person should have a part of his life dedicated to reading, not occupied by other things around him.

THE IDEA OF THE PROJECT



we got an idea which to make every library have an app for itself to put the books and their data like number of pages, the author, book type and its price, so when someone wants a specific book, he looks for it on the app if it's available or not. if it's available he can either borrow or buy it.

In order to make it easy for the readers, the idea for this project came to us so that we can help people reach what they want without getting tired or wasting time and effort. There must be means to help people to make it easier for them.

PROJECT STEPS

In the beginning, we collected all the information about the authors, whether public or personal, so that we can understand the brain of each author, how my wife thinks, and delve into their lives more and more.

And after we collected all the information in the Access program so that we can link it with the rest of the information that we will search for.

After the authors' steps, we were not looking for books and all their details, whether it was his name, type, author, publishing house, publication date, number of pages, and in the end its price.

Then we were to make the general shape of the library by displaying the authors and books we have so that we can help people and attract them to us as soon as possible, and after that we added the data of customers wishing to borrow books and it is like the authors data to some extent.

And in order to ensure that each party, whether in the library or the customer, would get his right, we used to make an ID for each person on the library records, and this is a kind of facility that we were keen to provide to people so that no kind of problems would occur, whether it was from the library or from a party person or customer.

After people borrowed books, we recorded the dates of the books' release and their return to us again by people in tables, as we did in the authors' data and the data on books as well, and this procedure was to preserve the library workers so that it would be easier for them to work and know everything going on in the place.

PROJECT STEPS CONT.

After completing the creation of the tables comes the process of linking them together and knowing the relationships between each table and the other.

In this step on the Access program, we will compare all the tables and find out which tables have a relationship to each other and we call them connecting them through relationships, whether they are one-to-one, one-to-many or many-to-many, and this step depends on the worker in the library as he is the one who makes these relationships To make it easier for people to display the library's content in a detailed and accurate manner, free from a large percentage of errors.

Convert all the above tables and relationships into taps that a person can use.

And then we convert all the above relationships and tables into Forms that people can use with ease and ease without referring to tables or relationships. This process is limited only to library workers and not to customers or people in it. They only want to know whether their request exists. Or not, and I mean here by request that it is the book.

This step is the best step in the whole project, as it is a conversion between something that has no features to something else, as if it had a soul.

After converting the above-mentioned to Forms, we find that all the library content that was entered by its employees, whether it is the author's information or books and their names etc., are displayed in a simple and tangible form.

PROJECT STEPS CONT.

In the end, we will be making reports on everything in the library so that we can quickly review them without searching in many and many places, and this will be a waste of time and useless, as the reports save us a lot of effort and time.

It is also possible to make inquiries about anything in the library, easily by linking some tables to each other in Query, which also saves the library workers searching in several places to link young people to each other, such as the name of the book, the date it was borrowed, and the date it was returned.

In conclusion, I hope that I have succeeded in explaining the project in a simple and easy way for you.

Thank you.