

Know Your Drug

^[1] Mayank Vaid, ^[2] Deepak Kathoria, ^[3] R.Veeramani

^{[1][2]} UG Scholar, ^[3] Assistant Professor

^{[1][2][3]} SRM University, Ramapuram Campus Ramapuram, Chennai, Tamil Nadu

Abstract - Our project is focused over the by casting of the limitations of the medical sector. We as a team are focusing over developing web interface for the access of the people around everywhere with the benefit of 24*7 availability. Our website will basically contain a vast amount of information about each and every drug present around with the detailed classification. We are going to implement the machine learning technology to get to know what the drug is widely used for certain diseases, so that we can also suggest the drugs for the disease based on salt types and popularity.

1. INTRODUCTION

Know your drug is going to be a website which would give basic information on all the possible drugs and medicines for everyone to see. It would help in giving general idea and contents of the drugs and would tell the appropriate drug for a particular disease. You also would be able to find medical articles and other resources written by health professionals for professionals and medical students. Most of the times due to the limitations in the supply of the drugs in the remotely areas by the small companies, in village and small towns. This initiates the misconception of the unavailability of the specific drugs, even though the same drugs with the approx. exact composition are available.

2. REQUIREMENTS AND ALGORITHMS

There are no such requirements for using this web site other than internet connection and web browser. HTML/CSS was used for the front end and JAVASCRIPT was used to add functionality in static web page. Hypertext Pre Processor(PHP) for the dynamic part and SQL Database for storing the data.

3. EXISTENSE OF PROPOSED SYSTEM

Though there are many online medical stores available but our idea is, we are going to build a library for the medicines in our websites, we are going to divide the salt into different salt groups

We will split the group and as soon as new drugs will be added, it will automatically detect the kind of salt group, which will help to stop inflation of drug prices.

4. ADVANTAGES

1. At know your drug web application, we would not only provide you with a wide range of medicines listed under various categories, we also would offer a wide choice of OTC products including wellness products, vitamins, diet/fitness supplements, herbal products.
2. People would be able to find appropriate medicines and buy them from local chemists/from the website online.
3. We would try to offer fast online access to medicines with convenient home delivery.

5. DISADVANTAGES

1. Miss use of drugs can be done which is bought from the website.
2. Break Down of the web site while searching.

6. FUTURE ENHANCEMENT

In Future our web application will try to have more Chemist and doctors which could help our Customers from various regions.

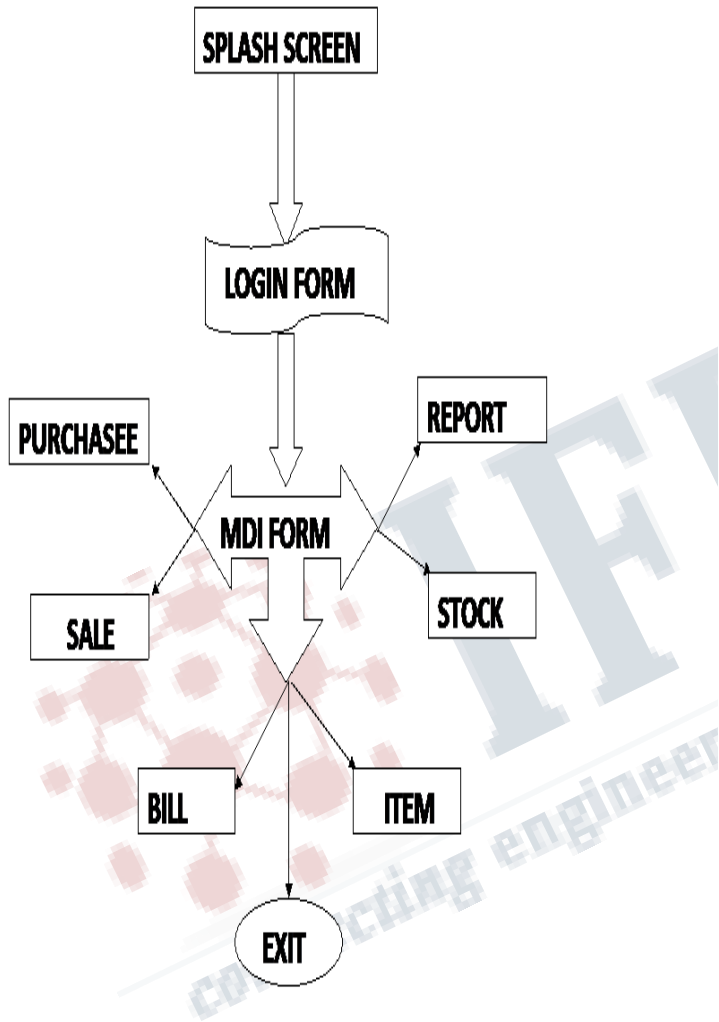
7. CONCLUSION

The Web application is an attempt to stop inflation of drug prices and to provide good medication to our Society.

8.REFERENCES

- [1] Google.com
- [2] www.youtube.com
- [3] www.wikipedia.com

9. APPLICATION FLOW



10. SYSTEM ARCHITECTURE

