

International Journal of Research Publication and Reviews

Journal homepage: www.ijrpr.com ISSN 2582-7421

Generic Medicine Finder

Preet Patil¹, Swayam Jadhav², Faraaz Khan³, Nilesh Vispute⁴

^{1,2,3}Student, Information Technology, Parvin Patil Polytechnic

⁴Guide, M. Tech Compute Science, Information Technology, Parvin Patil Polytechnic

ABSTRACT:-

This is a website which show the medicine as per requirement and the medical location too. The Generic Medicine are Affortable then the Brand Medicine. If the Brand Medicine price is 100Rs the Generic medicine Price will be 10Rs. Means the Generic medicine are 90% to 80% less price the Brand medicine. This website also help us to find the medicine at the near by Medical store through GPS.IN our mobile the GPS tracking is done by GPRS

Information:-

Generic medicine are those medicine that people can Afford it in less and affordable cost There are two types of medicine first is Generic Medicine and second is Brand medicine Brand Medicine are those who's Cost are very high and at unaffordable price. Means if the Brand medicine are 100Rs cost of per medicine then the Generic medicine are 10Rs cost of per medicine. Means the Generic Medicine are 90 to 80 percent Less in cost then Brand medicine.



A. OBJECTIVE: -

and can easy find out in every Medical store. Generic Medicine also has gobal impact on health of people. Generic Medicine are instrumental in making life-saving and life-sustaining treatments more accessible in both developed and developing countries. Generic medicines meet strict quality standards. This process ensures that they are as safe and effective as their Brand Medicine. Patients and healthcare people can get good quality of generic drug

• Cost Savings: The first objective of generic medicine is cost saving generic medicine are low cost



Promote Competition: Generic medicine finders increase the competition in the pharmaceutical industry. When a consumers and healthcare
people will prefer generic Medince option Instead of Brand Medicine, Beacause it is less in pricing. And this is the mojar, leading to more
competitive in both generic medicine and brand-name medicine.



B. PROBLEM STATEMENT:-

Every People cannot afford the Brand medicine because they are of high cost. So every patient and healthcare people and buy medicine. The availability of generic medicines, which can offer less cost alternatives to brand-name drugs. Patients, healthcare and healthcare systems face difficulty in identifying and accessing generic medications due to a lack of centralized and user-friendly tools. This leads to a variety of issues, including increased healthcare costs, limited treatment options, to essential medicines.

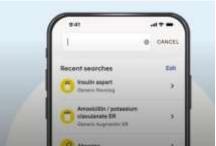


C. Promote Competition:

Generic medicine finders increase the competition in the pharmaceutical industry. When a consumers and healthcare people will prefer generic Medince option Instead of Brand Medicine, Beacause itis less in pricing .And this is the mojar, leading to more competitive in both generic medicine and brandname medicine

D.FEATURES:-

• Search:-This application allows the user to seach from list of Generic medicine



• Medicine details:-From the search list customer can click on any of the medicine to view the



• Online/Offline Medical search :- User can search MEdical store where they can get those generic Medicine



E. LITERATURE SURVEY:-

Generic medicine finders have emerged as indispensable tools in the realm of healthcare, offering individuals the means addressing the rising costs of healthcare, making medications more accessible to a broader spectrum of the population.

Generic medicine finders come in various forms, such as websites, mobile applications, and software solutions. These tools are designed to cater to the diverse preferences and needs of users, offering a range of interfaces and functionalities to suit their requirements.

The core features of generic medicine finders often include user-friendly search functions, comprehensive databases, price comparisons across various providers, and data on the availability of generic medications. Some advanced tools may even provide user reviews and ratings to assist individuals in making informed decisions.

A critical aspect of generic medicine finders is their usability and accessibility. Ensuring that these tools are easy to use and accessible to diverse user demographics, including those with disabilities, is essential. User barriers, such as limited internet access or digital literacy, must also be considered in their design.

F. PROPOSED METHODOLOGY: -

This project help us to provide medicine t costumer in less cost and the near medical near to customer house using Gps tracker

- PROPOSED SYSTEM:-If the Customer does not get any generic medicine so through our website we can get medicine through online ordering or by getting the location of medical store near to your location
- *1. Introduction:*
- -Provide an overview of the proposal, introducing the concept of a generic medicine finder.
- Explain the importance of such a tool in promoting access to affordable medication.
- *2. Research Design:*
- Describe the overall design of your project, which may involve software development and data collection.
- Justify why a digital tool is the right approach for this problem.
- *3. Data Collection Methods:*
- $Explain \ how \ you'll \ gather \ data \ related \ to \ generic \ medicines, \ including \ drug \ information, \ pricing, \ and \ availability.$

- 6. Search Algorithm:*
- Explain the algorithm or search mechanism that your tool will use to help users find generic medicines.

G. FUTURE ENHANCEMENT: -

The Customer and easy order the medicine at home and if the customer required medicine urgently then they can search for location in website and then goto the location to which they have located through the GPS. The customer Dont have to rom in search of finding the medicine.

H. CONCLUSION: -

Generic medicines are a cornerstone of accessible and affordable healthcare. By offering less costal ternatives to brand-name drugs, they provide a lifeline for individuals seeking essential treatments. These medicine not only financial burdens but also ensure good quality access to healthcare, irrespective of one's economic background. Their safety and are rigorously regulated, instilling confidence in both patients and healthcare professionals. Furthermore, of generic medicines increased competition in the pharmaceutical industry, resulting in reduced prices for all medications. As the healthcare landscape evolves, the role of generic medicines in promoting sustainability, simplifying medication management, and expanding global access to critical treatments remains crucial. In a world where healthcare affordability is paramount, generics stand as a beacon of hope, offering a pathway to a healthier, more accessible future.

I. Reference: -

- 1. Drummond M., Jönsson B., Rutten F. (1997) 'The role of economics evaluation in the pricing and reimbursement of medicines', Health Policy, Vol.40, No. 3, pp. 199–215.
- 2. Puig-Junoy J. (2003) 'Incentives and pharmaceutical reimbursement reforms in Spain', University Pompeu Fabra Working Paper 679.
- 3. Ioannides-Demos L., Ibrahim J., McNeil J. (2002) 'Reference-based pricing schemes: Effect on pharmaceutical expenditure, resource utilization and health outcomes', Pharmacoeconomics, Vol. 20, No. 9, pp. 577–591.
- 4.Kanavos P., Reinhardt U. (2003) 'Reference pricing for drugs: Is it compatible with US Health Care?', Health Affairs, Vol. 22, No. 3, pp. 16-30.
- 5. Anon (2003) 'Portugal: Reference price system', PharmaPricing and Reimbursement, Vol. 8, No. 2, p. 37.
- 6. Scrip (2002), No. 2804, 4th December.
- 7. Kanavos P. (2002) 'Pharmaceutical Pricing and Reimbursement in Europe–2002' (BS1172), PJB Publications Ltd, Richmond, Surrey, UK.
- 8. Mestre-Ferrandiz J. (1999) 'Relación entre un Sistema de Precios de Referenciay Medicamentos Generitos', Hacienda Publica Española, Vol. 150, No. 3, pp. 173–180.
- 9. Pavenik N. (2000) 'Do pharmaceutical firms respond to insurance?' NBERWorking Paper 7685.
- 10. Danzon P. (2001) 'Reference pricing: Theory and evidence', in Lopez- Casasnovas G., Jönsson B. (eds) 'Reference Pricing', Springer, Barcelona, Spain.
- 11. IMS World Review, 2002.
- 12. Mestre-Ferrandiz J. (2003) 'Reference prices: The Spanish way', Investigaciones Economicas, Vol. xxvii, No. 1, pp. 125-149.
- 13. Lopez-Casasnovas G., Puig-Junoy J. (2001) 'Review of the literature on reference pricing', in Lopez- Casasnovas G., Jönsson B. (eds) 'Reference Pricing', Springer, Barcelona, Spain