## **IJARSCT**



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

Volume 2, Issue 5, June 2022

# **Electronic Pregnancy Drug Store – Mommy Meds**

Rishika Lanjewar<sup>1</sup>, Nirali Sheikh<sup>2</sup>, Krishita Yerola<sup>3</sup>

Students, Department of Computer Science and Engineering<sup>1,2,3</sup>
Anjuman College of Engineering and Technology, Nagpur, Maharashtra, India

Abstract: The aim of this paper is to plan and carry out a hybrid application for dealing with a baby care Internet business and an Electronic Pregnancy Drug store (EPD). The proposed framework intends to accelerate the most common way of administering medications to pregnant patients in a way that guarantees pharmacological security and high proficiency. It likewise gives the time and exertion applied by the staff and guarantees the exactness of the patient's interior clinical payment as well as the control of the dispensed amounts. In addition, the proposed framework empowers the specialist to see the full clinical record of the patient and the sorts and measures of drugs that have been depicted, released, and the area of the issue. The specialist can likewise re-recommend drugs, whether one medication or a gathering of medications from the past record of the patient, which speeds up crafted by the specialist and lessens the holding up season of the patient. Besides, the electronic drug store framework upholds the wellbeing and security of the medication portrayal process by making the specialist aware of any medication mediations like medication responses, and reasonable dosages. It additionally empowers the specialist to report any data about the sickness' powerlessness to any medication or food, which assists with expanding the clinical consideration given to the patient. The proposed framework likewise works with baby care items and every one of the necessities during pre and post-pregnancy. In addition, the proposed framework incorporates two primary parts, in particular drug stores and well-being for moms and youngsters. Also, the individual must initially sign up in the framework through finish up an application containing data about the endorser, for example, name, telephone number, email address, and so on. From that point onward, the client can enter the framework and complete the most common way of getting the medication or item prior to getting it. At long last, the proposed framework assists clients with administering meds and important items for the child and the mother rapidly and precisely without going to the drug store or web-based business website.

**Keywords:** Hybrid application, Electronic Pregnancy Drug store (EPD), Pharmacological security, Information and Communication Technology (ICT), Healthcare

#### REFERENCES

- [1]. Pregnancy Research Paper- Pregnancy Research Papers Academia.edu
- [2]. Shortliffe, E. H., & Blois, M. S. (2006). The computer meets medicine and biology: emergence of a discipline. Biomedical Informatics, 3-45.
- [3]. https://www.cdc.gov/pregnancy/during.html
- [4]. Ferrández, O., Urbina, O., Grau, S., Mateu-de-Antonio, J., Marin- Casino, M., Portabella, J., & Salas, E. (2017). Computerized pharmacy surveillance and alert system for drug-related problems. Journal of clinical pharmacy and therapeutics, 42(2), 201-208
- [5]. Jabar H Yousif. (2013)." Natural Language Processing based Soft Computing Techniques", International Journal of Computer Applications 77(8):43-49, September. Published by Foundation of Computer Science, New York, USA. DOI: 10.5120/13418-1089.
- [6]. Pregnancy Complications Pregnancy Complications Research Papers (papermasters.com)
- [7]. Early Stages of Pregnancy Early Stages of Pregnancy Research Papers (papermasters.com)
- [8]. Peersman, G. (2014). Overview: Data Collection and Analysis Methods in Impact Evaluation, Methodological Briefs: Impact Evaluation 10, UNICEF Office of Research, Florence.
- [9]. Essays on Pregnancy and Childbirth Essays on Pregnancy And Childbirth. Essay topics and examples of research paper about Pregnancy And Childbirth (studymoose.com)
- [10]. https://www.nichd.nih.gov/health/topics/pregnancy/conditioninfo

### **IJARSCT**



#### International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

### Volume 2, Issue 5, June 2022

- [11]. Habar H Yousif. (2013)." Natural Language Processing based Soft Computing Techniques", International Journal of Computer Applications 77(8):43-49, September. Published by Foundation of Computer Science, New York, USA. DOI: 10.5120/13418-1089
- [12]. Teenage Pregnancy Research Paper Teenage Pregnancy Research Paper Bright Writers (thebrightwriters.net)

DOI: 10.48175/IJARSCT-4884

- [13]. https://newsinhealth.nih.gov/2017/01/pregnancy
- [14]. beyondhttps://kidshealth.org/en/parents/pregnancy-calendar-intro.html