



PERSONAL HEALTH CARE APPLICATION

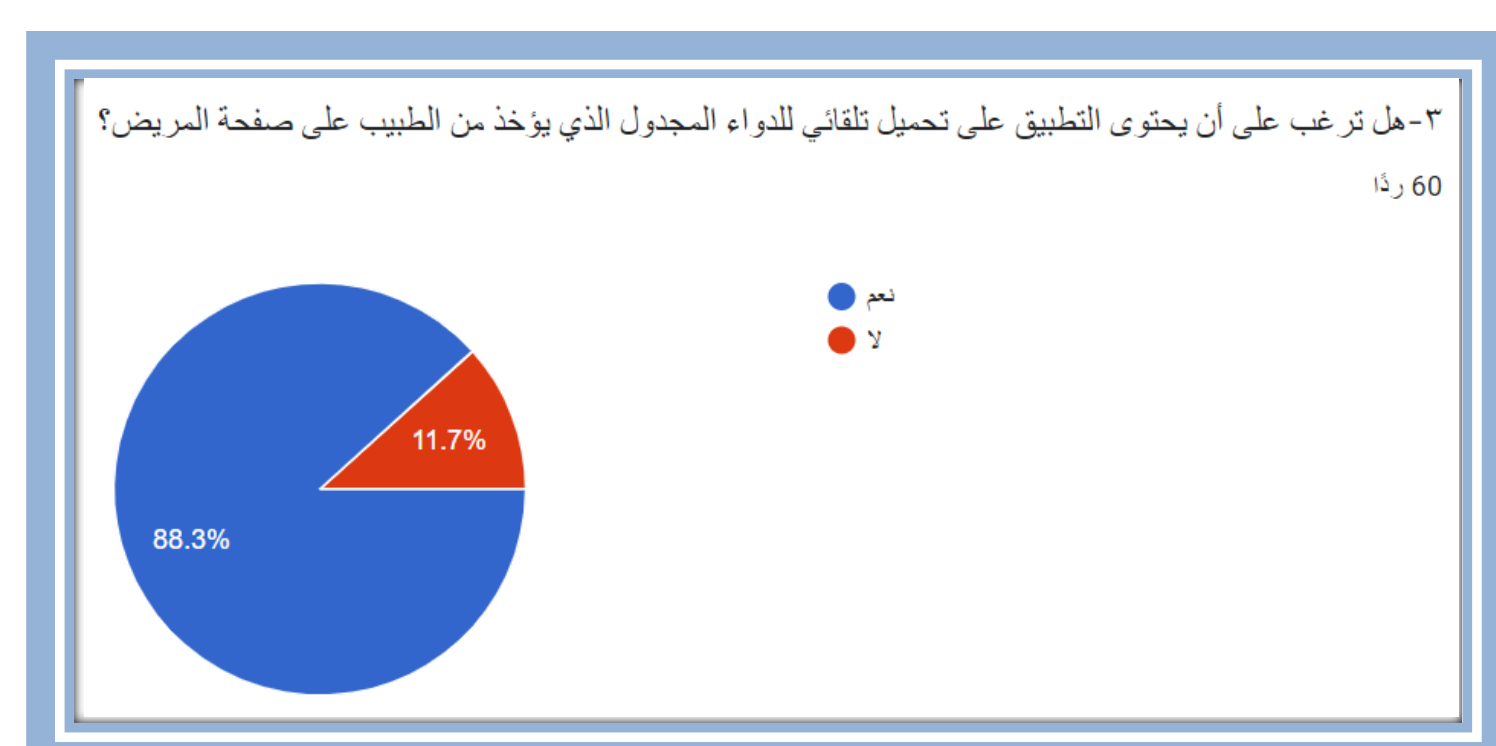


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Abstract

PHC It is a user-run app for health information. It includes some improved services for smart health applications through the availability of appointment slot and payment of fees, the possibility of viewing all the drugs purchased and prescribed to the patient, and obtaining information from doctors such as diagnosis that allows patients to understand more about their illness and health condition and prescriptions which in turn improve patient satisfaction as well as obtain laboratory results and other services. The application aims to efficiently provide some health services to monitor the patient's health and attention and provide information about his health without the trouble of going to the hospital and waiting and reducing costs and effort. This system can be developed using Android using java programming language and create a database using MySQL to enter information.

Statistics



Results

Health is primarily a measure of each person's ability to do and become what he wants to become ,So we work on provide an organized application to take care of health. And the application aims to provide some services for personal health care system for monitoring a patient , providing information on a condition of a patient , and privacy safeguards for their information .PHC is an application that allows patient to :

- BOOK & VIEW APPOINTMENTS
- VIEW & PRINT DOCTOR PRESCRIPTION & MEDICINE
- VIEW THE TEST HISTORY
- VIEW THE MEDICINE PURCHASES

Methods and Materials

The Integrated System Of Website And Application

The Website Users :
Administrators , Doctors , Patient , Hospitals , pharmacy , laboratory .

We Used For Website :
PHP : Tool For Making Dynamic And Interactive Web Pages
Mysql : To Create Database By Using The Commands (DDL, DML, DQL, DCL)

So,
PHP with MySQL : for Interaction between System and Users

Bootstrap technology : To Develop Responsive , mobile-friendly Websites.
And it is Mixture Of :
HTML : Basic & Static For design Web Pages
CSS : To Design and Decorate Application Interfaces
JavaScript : To View Calendar , Restrictions & Conditions for Username and Password

The Application Users :
Administrators , Doctors , Patient , Hospitals, pharmacy , laboratory .

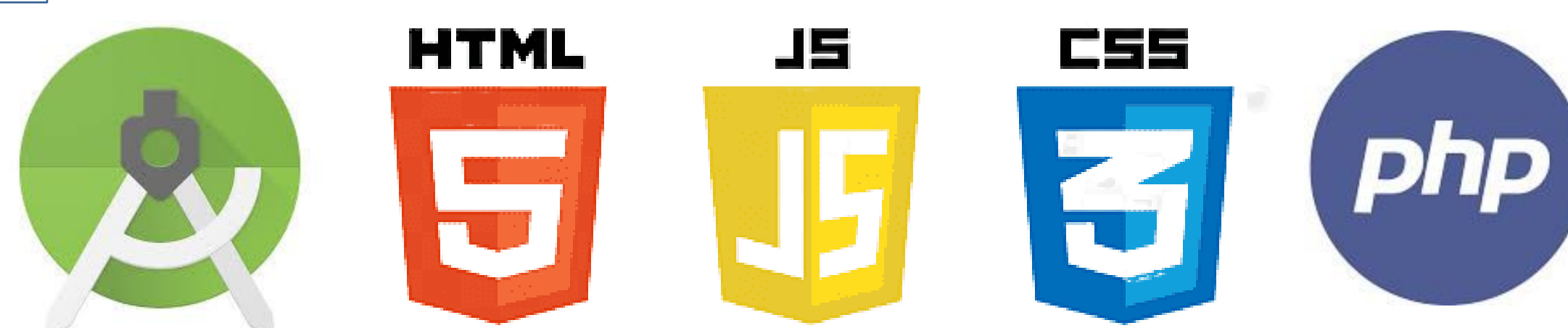
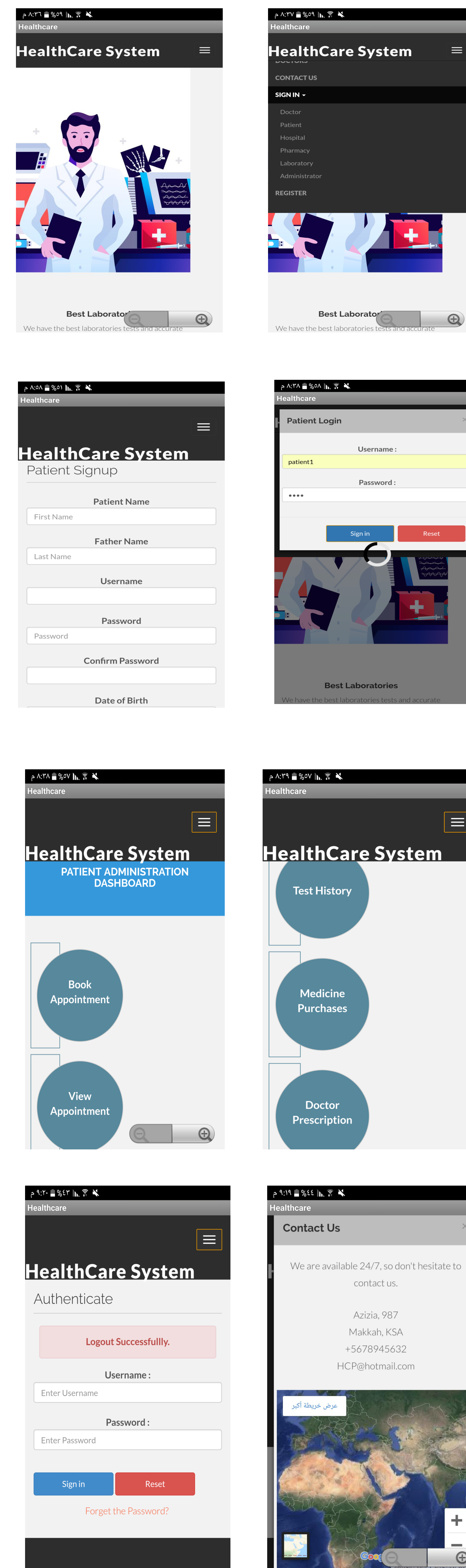
We Used For App :
Android Studio , Java



Conclusions

The healthcare application will provide many health services. The reason behind this may be the basis that makes life easier or solves a complex problem in this world, as we have already explained that we aim to save time and effort for all age groups. We aspire to develop it in a way that features services for those we work on .

Interface for Patient



Audience

Administrators , Doctors , Patient , Hospitals , pharmacy , laboratory .

Contact

Website:
www.healthcare.smartteaching.net

References

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