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## abstract

This poster discuss how develop a website for medical guide. The website provide free guide for all hospitals and laboratory analysis, pharmacies... etc.

## introduction

Access, equity, quality and cost-effectiveness are key issues facing health care in both developed countries. and less economically .developed countries .Modern information technologies such as computers, the internet, and cell phones, are revolutionizing how individuals communicate with each other. seek and exchange information These technologies have great potential to help address health problems[1] : sometimes it is difficult to search for places and addresses of health facilities in the city (specialized clinics, dental clinics, pharmacies, etc.), whether for people in the city or in the environs, it is also difficult to find specialists, health care providers and their work schedules in any hospital, especially if .it is emergency Also may not be announced adequately when the arrival of specialized doctors from other countries.

### Examples

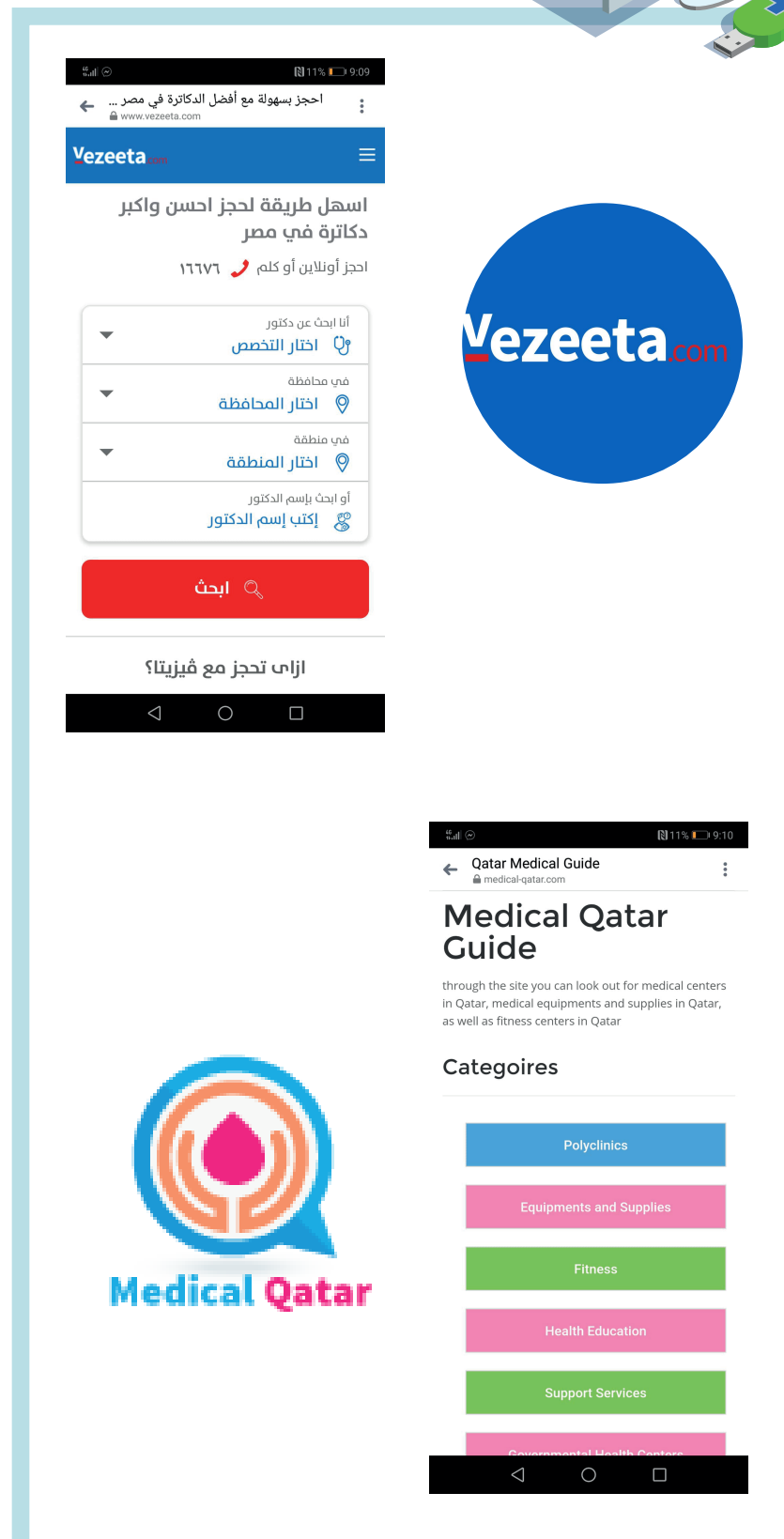
Medico is an application for booking appointments with clinics and doctors in all their specialties in all cities of Libya.The app is available on the App Store and Google Play platforms.

### Vezeeta[2]

An electronic platform for booking doctors, Vezeeta currently operates in Egypt, Saudi Arabia and the UAE.

### Medical Qatar Guide[3]

A free medical services guide for: hospitals, centers, clinics, x.rays and analysis labs, dental, physiotherapy, veterinary services, pharmacies, medicine firms and supplies, Home medical care services, as well as health culture in Qatar. specialized medical guide serving all categories (patient - doctor - hospital director)



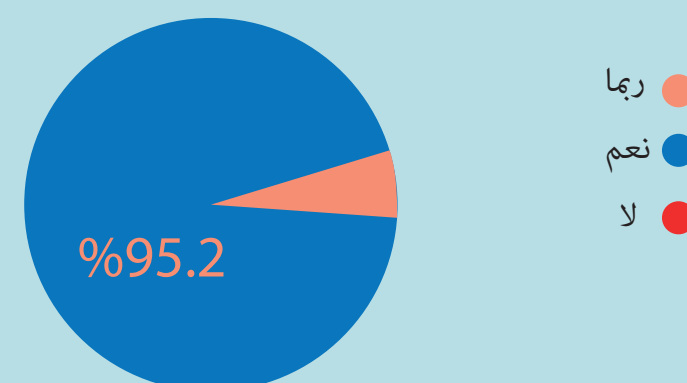
## methodology

Designing and implementing the proposed website require a programming language which support web programming. One of these languages is ASP.NET so, MGW-Benghazi will be developed by the ASP.NET framework. And in database for the website we use the SQL server because : No coding needed, Well defined standards, Portability and Interactive language.

To find out how satisfied people are with the idea of the website, a questionnaire is distributed on a random sample in the Libyan International University.

## result

Results of the questionnaire conducted on a random sample of students and professors of different ages at the Libyan International University Indicate that %81 answered yes and %19 answered no. when asked Have you ever wanted to book an appointment with a particular doctor and you do not know what clinic ? When asked if there was an emergency requiring medical imaging (radiation, CT scan ...) and having trouble finding out where to shoot? %52.4 answeres no, and %47.6 answeres yes When asked, you support the idea of the web site ? %95.2 of the answeres Yes and the rest of the answered is maybe . When asked if prefer to a website that advertises the arrival of consultants from outside the city? %98 of the answers were yes



## conclusion

This poster searched and studied the idea of developing a medical guide website in Benghazi city. The programming language and database required to develop the site were studied. The results of the related works (mentioned in the introduction) and the percentage of people accepting the idea of the website (mentioned in the results) showed that a large number of people will benefit from the website.



## references

- [1] www.who.int
- [2] www.vezeeta.com
- [3] medical-qatar.com
- [4] https://www.quora.com/What-is-the-benefit-of-learning-SQL