

Business Requirement Document (BRD)

ProjectName : Health care app

Date 9/2022

Version : 1

1-Document Revisions

Date	Version number	Document change
23/8/2022	1	

2-Approvals

Role	Name	signature	Date	
Project owner				
Project manger				
Business anlayst				

3- Introudction

3.1 Project Summary :

3.1.1 Objectivies :

-A health care project To save time and effort in searching for the most efficient doctors through the program, because all program doctors are at the highest level of accuracy in treating any disease you face. Moreover, the application allows you

to detect a home, meaning that if you are unable to go to clinics, the application will send a doctor To your home and reveal you without the need to make any effort

-and you don't need to go to pharmacy you can order medicine to your home

3.1.2 Background :

The idea of the project came from the problem of the huge number of the patients and the desire to comfort the patient and speed up his recovery through a quick reservation with the doctor in the specialty determined by the patient

3.2 Project scope

-Mobile app for user

-Dashboard for admins

In Scope :

-Create account

-choose city and speciality

-Book an appointment with a doctor

-choose date and time from available list

-search for a doctor and speciality

-Labs and pharmacies

Out of Scope :

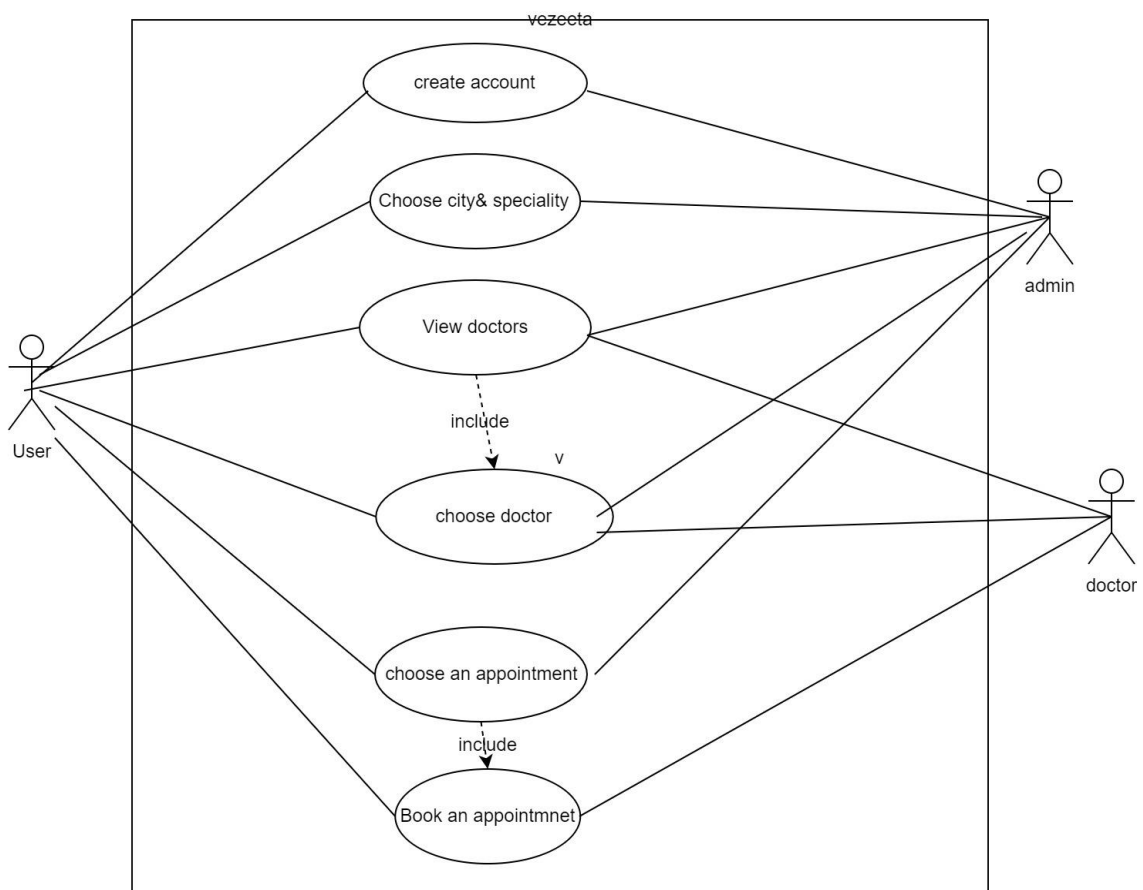
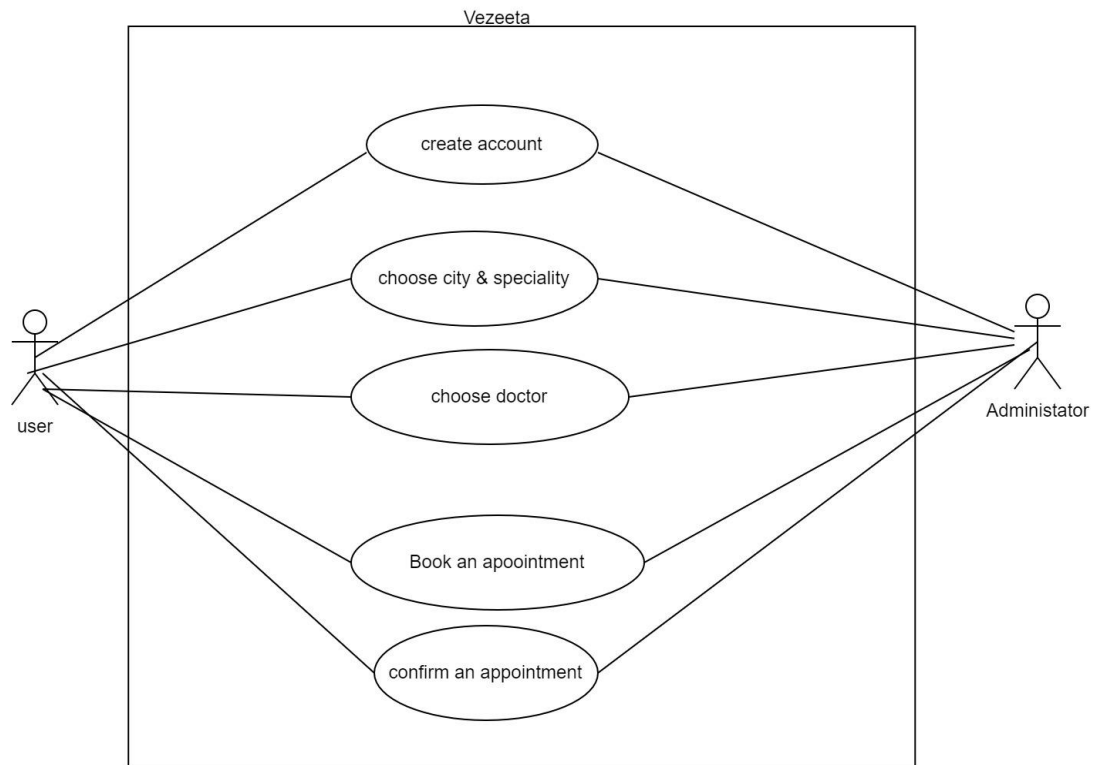
-There is no payment via application

-Nurses

-medical history

4.BusinessProcess overview

A health care application that help patients to book an appointment with doctors in the clinic or in their homes by choose their city and the speciality they want and they can easy choose an appointment with the doctor



4.Business Requirment

User can create account

-User can view doctors

-User can book an appointment with a doctor

-User can search, compare, and book with the best doctors at once

-User can filter doctors by (rate,price and appointments)

-User can view doctor's profile

- user can choose a doctor in the specialty he wants

- user can choose his city

-User can choose date and time from the available list

-User can confirm an appointment

-User can recive sms contains clinic details

-Doctor can create an account

-Doctor can set his lit of available appointment

-Doctor can recive appointments

-Doctor can view his payment history

-Admin can mange admins

-Admin can mange roles& responsibilities

-Admin can mange end users

-Admin can mange doctors

	Rating	Description
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1	critical	User can make account
2	high	User can choose city and speciality
3	high	User can search and choose doctor
4	high	User can book an appointment
5	high	doctor can recive appointments
6	high	User can confirm an appointment
7	medium	User can mange his profile
8	medium	User can rate doctors
9	medium	User view all apointments
10	medium	Admin can mange roles& responsibilities
11	low	User can message admins
13	low	User can change language

Functional Requirment

reqyirment	Priority	Impacted Stakholder
User can create account	1	User
Choose city and speciality	1	User
View doctors	1	user
Choose doctor	1	User
Book an appointment	1	User and doctor
Confirm an appointment	1	User and doctor
Doctor can create an account	1	Doctor

Doctor can set his appointments Doctor can receive appointments	1	Doctor
User can rate doctors	2	User and doctor
User can manage his profile	2	User
User can view doctor's profile	2	User
User can message admins	2	User and admins
User can contact with doctor	2	User and doctor

Non-functional Requirements:

- System management**
- Application Architecture**
- Development Standards**
- Security**
- Agreements**
- Maintainability**
- Capacity, growth and Scalability**
- Usability Objectives**
- Technology Architecture**