



**Moaid Alhadramy** 

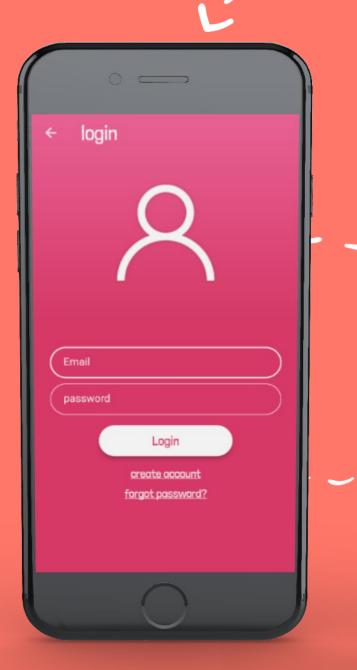
**Alwaleed Dgnh** 

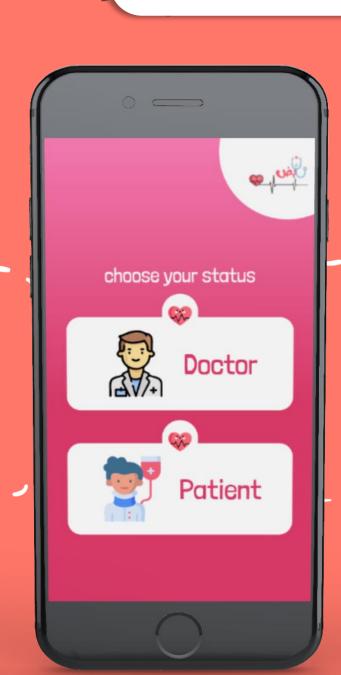
Yousef Almahmoud Dr. Majed Farrash

Android Studio

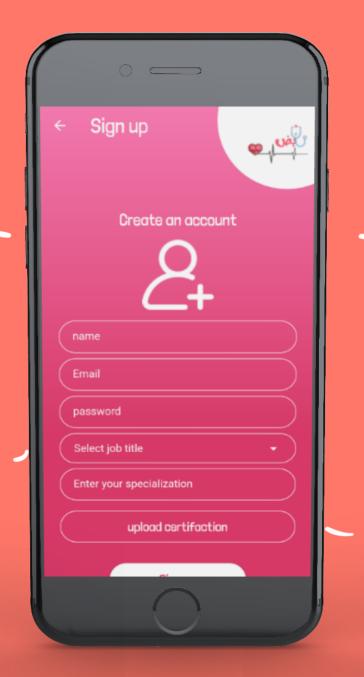
**Objectives** 

- Facilitate the process of transferring data between the patient and the doctor.
- The patient can upload a reports to the database, By use OCR to scan report and classify his data.
- Doctors can view the patient's reports with the patient's permission.





Results





Patient Information Management System App

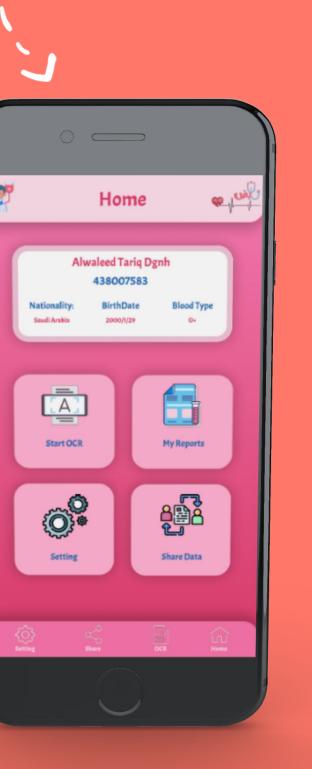
Flutter

2022 / 1443

INTRODUCTION

to exchange data.

OCR



"Optical Character Recognition" It is used to recognize text in scanned documents and images. OCR software can be used to convert document, or an image into an accessible electronic version with text. we used Google's AutoML platform, it offers the ability to automatically train models on visual images and textual and structured data.

 $\Lambda$ 

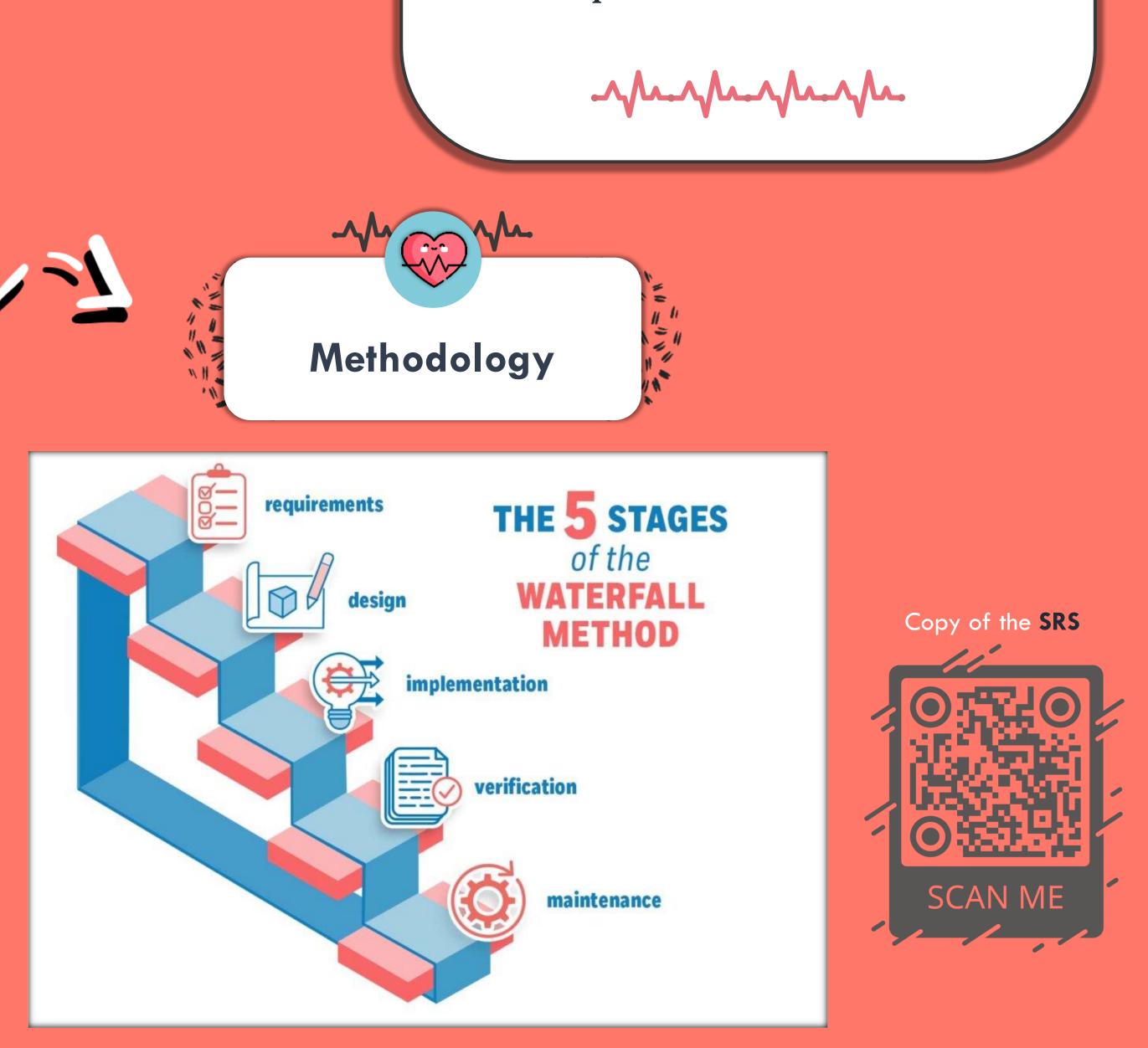


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Firebase

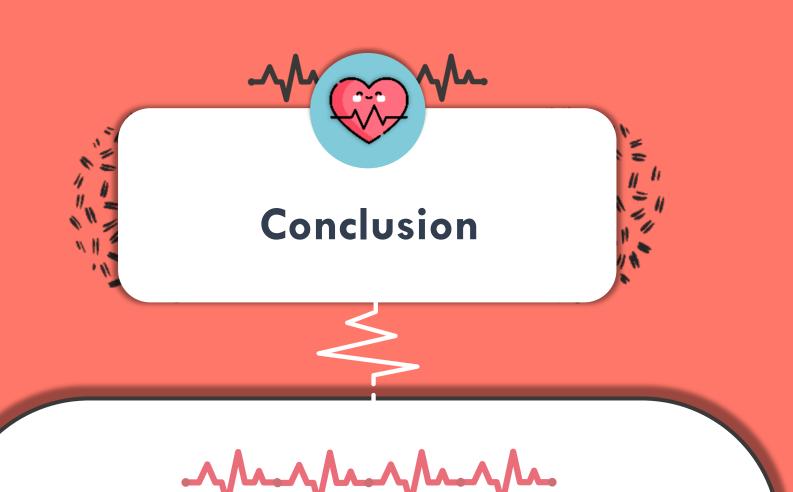
In most hospitals nowadays, the reports are not given to you and are kept with them. If the patient wants it, it returns to them too or you may have lost files, so it will waste time and effort and because of this problem, we have a solution to be an intermediary between the patient

Nabd is a health app that doctors and patients can use in health reports.





The program now is completed You can upload the medical laboratory through the OCR tool of our system.



Nabd healthy We have a application that helps patients and doctors in treating and facilitating communication between the patient and the doctor. The patient reports are uploaded and classified using OCR technology, and the doctor is allowed to view a report for a certain period of time.