Introduction

Background

What is CF

Types

Who It affects

Medical Feedback

Physiotherapist

Q&A

Dietician

Q&A

CF Nurse

Q&A

~~CF Ireland~~

Email & Response

~~Registry CF~~

Email & Response

Patient Feedback

Thoughts

Feedback

Food Diary Applications

App1

App2

App3

GPS Motion Applications

App1

App2

App3

What is a spirometer

Why use one

Arduino

What is a Arduino

What is it used for

How and what will I be using it for.

Sensors

Arduino

Mobile

Creating a Spirometer

Step 1 Supplies

What I will need

Step 2 Coding

How I will program it

Step 3 Build it

Platforms

Android

What is it

IOS

What is it

Native vs Non-Native

What is Native

What is Non-Native

Development Tools

Android Studio

…

Ionic 2

…

~~Django~~

…

~~Hosting Solutions~~

~~Self-hosted~~

~~Web-hosted~~

~~Compare~~

Technologies

Backend technologies

1.

2.

Database Systems

1.

2.

[Application Security](https://www.imedicalapps.com/2015/10/medical-apps-103-for-physicians/)

Conclusion

Appendix

Reference