|  |  |
| --- | --- |
| Meeting Minutes 8 | |
| Date | 4 December 2019 |
| Start Time | 3:30pm |
| End Time | 6:30pm |

|  |  |  |
| --- | --- | --- |
|  | Agenda | Follow Up Action |
| 1 | Set milestones for frontend and backend team | Work on individual tasks |
| 2 | Allocation of tasks for frontend and backend team | Work on individual tasks |

Notes from meeting:

Objectives by Acceptance

1. Clean data
2. Build main page/ wireframes
3. Basic ML reg module
4. SQL

Clean Data

Build FYP Wiki page

Hifi designs

Data prep is also important

Front end

Hardcode charts Basic input features then trigger program

FInd out designs - Brainstorm - when patient sees results what is meaningful to them

Backend

Basic ML Reg Module

SQL Database VS Excel

4th Dec to 9th Dec - Data exploration

9th onwards - Cleaning data - GitHub

1. Read codebook
2. Mappings
3. Feature Engineering (compression/filtering)
4. Clean labels

Lx my - base architecture

Integration

All look at data come up w questions

* Look at what patients want and then go to backend and say this looks good (can we have this thing)

Front end: explore data (familiarize with data) + look at nice charts

Back end: explore data + cleaning data

Look at visual library + confirm which language we want to use (react + angularjs + etc ) (search more on what language we can use)

Front end page - asynch to backend - then display at page

Javascript

Visual wireframes: click some button, hardcode some image for result (can put in input of patient and get hardcoded output)

Hardcode an image file no need have hover over elements

React has a steeper learning curve than Angular. Do research on languages (which one easier to integrate with python).

Telling the backend side what u need (for the visualisation)

Timeline for front end - plan