**Meeting Minutes:** Group 5

**Date:** 8th January 2025

**Time:** 1pm

**Location/Platform:** in-person Cross Keys

**Chair:** Esther

**Note taker:** Jenna

**Attendees:** Emily, Esther, Jenna, Ross

**Discussion Items**

1. **Progress**
   1. Attendees discussed work done since the last meeting:
      1. Esther, Emily, Ross, and Jenna all completed pseudocode and uploaded onto shared OneDrive.
      2. Esther, Emily, Ross, and Jenna all completed draft tables and uploaded onto shared OneDrive.
      3. Jenna amended all tables to create the final csv files for each.
      4. Jenna updated GitHub to include:
         1. In documents folder:
            1. Final data folder:

Final doctors

Final patients

Final prescriptions

Final medications

Final lab results

Final appointments

Final diseases

* + - * 1. Intermediate and raw data folder:

All versions of table data csv files

Linked csv files used to link diseases, medications, prescriptions, and patients together

* + - * 1. Python scripts folder:

Generate doctor data

Amend doctor address to link to nearest hospital

Clean hospitals csv file

Generate prescriptions data

Amend patient names for realism

Amend patient address to link to nearest doctor

Amend appointments to link each patient to their doctor

Generate lab results

Amend prescriptions to link doctors to appropriate patients

Amend disease, medications, prescriptions, and patients to link together

* + - 1. In SQL folder:
         1. Script to create and load patients, doctors, prescriptions, medications, disease, lab results, appointments tables
         2. Queries 1-5.
      2. Updated README.md as appropriate.

1. **SQL queries assignments**
   1. Emily and Ross to initialise MySQL and create database from GitHub files.
   2. All members to complete the remaining SQL queries in GitHub:
      1. Emily 5-7
      2. Ross 8-12
      3. Esther 13-16
      4. Jenna 17-19
   3. All members to test each other's queries run without error.
2. **MS Access database**
   1. Ross
      1. Begin reproducing database into MS Access (creating and loading tables, queries)
3. **MySQL issues address**
   1. Esther and Jenna resolve issues with creating and running database on Windows computers
   2. Jenna
      1. Create SQL scripts for Windows users to manually import data rather than uploading via csv file.

**Date of next meeting:** in-person 14th January 12.30pm