

Group 5

Hospitals Coursew

Project Summary

Aim is to develop a hospital database containing details about Doctors based at different hospitals, who are assigned a number of patients. Aspects of each patient's medical history is included, alongside relevant data related to different diseases. The database is to be created in both SQL and MS Access, and all data and relevant portfolio information included in Github.

ACTION PLAN						
ACTION	RESPONSIBLE	PRIORITY	STATUS	START DATE	END DATE	NOTES
GOAL #1 Prepare plans for development of each database						
Compile flowcharts for hospital database queries						
Create profile of tables required and the relationships between them						
Create tables for querying in each database:						
(a) Diseases	Jenna	Medium	Complete	30-Dec-24	5-Jan-25	
(b) appointments - requires Doctors and Patients	Ross	Medium	Complete	30-Dec-24	5-Jan-25	
(c) lab results - requires Doctors, Patients and Hospital	Esther	Medium	Complete	30-Dec-24	5-Jan-25	
(d) Hospitals (including the CSV file provided)	Jenna	Medium	Complete	30-Dec-24	5-Jan-25	
(e) Doctors and patients	Emily	Medium	Complete	30-Dec-24	5-Jan-25	
(f) Medications	Ross	Medium	Complete	30-Dec-24	5-Jan-25	
(g) Prescriptions	Jenna	Medium	Complete	30-Dec-24	5-Jan-25	
GOAL #2 Build GitHub Repo						
Set up GitHub and associated file plan	Jenna	High	Complete	10-Jan-25	12-Jan-25	
Write ReadMe file	Emily	Medium	Complete	10-Jan-25	12-Jan-25	
GOAL #3 Write Pseudocode and SQL queries						
Complete questions 1 - 4	Esther	Medium	Complete	5-Jan-25	7-Jan-25	
Complete questions 5 - 9	Jenna	Medium	Complete	5-Jan-25	7-Jan-25	
Complete questions 10 - 14	Emily	Medium	Complete	5-Jan-25	7-Jan-25	
Complete questions 15 - 19	Ross	Medium	Complete	5-Jan-25	7-Jan-25	
Upload all SQL queries to GitHub	All	Medium	Complete	7-Jan-25	7-Jan-25	
GOAL #4 Build Microsft Access Database and test SQL queries						
Upload 8x databases	Ross	Medium	Complete	10-Jan-25	12-Jan-25	
Build relationship diagram	Jenna	Medium	Complete	10-Jan-25	12-Jan-25	
Create SQL queries and test them	Jenna	Medium	Complete	10-Jan-25	12-Jan-25	

PRIORITY OPTIONS	PROGRESS OPTIONS			
High	Complete			
Medium	On Hold			
Low	In Progress			
	Not Started			