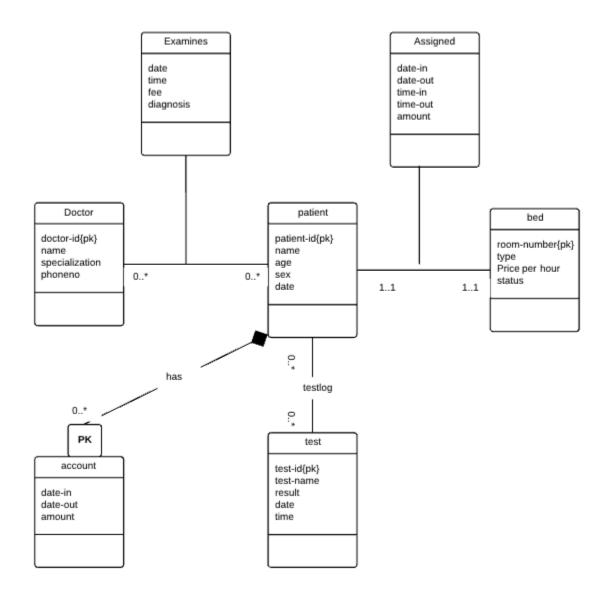


Data Engineering For AI Lab 2 Group 27

Submitted To:
Ma'am Rubab Zahra

Al601 - Data Engineering for Al Systems

This lab is supposed to be completed individually. Please find below an ER of a hospital management system.



Example Analytical Questions

- Utilization: "Which doctor has the highest patient throughput each month?"
- Length of Stay: "What is the average length of stay per diagnosis, per month?"
- Cost Analysis: "Which treatments drive the highest cost or revenue?"
- **Staff Metrics**: "How many patients were seen by a particular doctor or specialty in a given time period?

Design a star and snowflake schema for this data model. Use any document editor or drawing

