

Course	Date	Time	Semester	Year
مقرر اختياري ٤ نظم الهندسة الطبية 4001 (IoT).	12/1/2025	12:30 to 14:30	Fall	4 <sup>th</sup> year

Q1) Based on your final project

- Smart Cutting Board with Integrated Food Tracking
- Hearing-Aid On a Chip
- Smart Home
- Smart Parking System
- Driver Face Recognition System
- Smart Pill Sensor
- Smart Card-Based Transportation System

Answer the following questions:

1. Describe the hardware setup of your IoT project?
2. What software tools or platforms are you using?
3. Are there any machine learning or deep learning models implemented? If so, what are their roles?
4. How do you utilize servers or cloud infrastructure in your project?
5. How do all these components (hardware, software, models, and servers) integrate to achieve your project's objectives?