

CLASS ROOM | AQM ERP

S.No.	Date	Week	Teacher	Description	Action
1	24/02/2026	Week 1	Mr. Ayaz Ahmed Qureshi	Introduction to Artificial Intelligence: Overview of AI, scope in healthcare & public health	Edit Delete
2	03/03/2026	Week 2	Mr. Ayaz Ahmed Qureshi	Basics of Machine Learning: Supervised vs unsupervised learning concepts	Edit Delete
3	10/03/2026	Week 3	Mr. Ayaz Ahmed Qureshi	Public Health Data & AI Applications: Types of health data, data sources, case examples	Edit Delete
4	17/03/2026	Week 4	Mr. Ayaz Ahmed Qureshi	Introduction to Python for Health Data: Installation, basic syntax, libraries (NumPy, Pandas)	Edit Delete
5	24/03/2026	Week 5	Mr. Ayaz Ahmed Qureshi	Data Cleaning & Cybersecurity in Healthcare: Data preprocessing, privacy, and security lab exercises	Edit Delete
6	31/03/2026	Week 6	Mr. Ayaz Ahmed Qureshi	AI in Disease Surveillance: Predictive modeling for outbreaks	Edit Delete
7	07/04/2026	Week 7	Mr. Ayaz Ahmed Qureshi	AI in Medical Imaging: Image recognition basics, healthcare applications	Edit Delete
8	18/04/2026	Week 8	Mr. Ayaz Ahmed Qureshi	Mid-Term Examination: Theory + practical/lab assessment	Edit Delete
9	25/04/2026	Week 9	Mr. Ayaz Ahmed Qureshi	Natural Language Processing (NLP) in Healthcare: Text mining, clinical data analysis	Edit Delete
10	02/05/2026	Week 10	Mr. Ayaz Ahmed Qureshi	NLP Applications in Clinical Records: Processing EMRs, sentiment & pattern detection	Edit Delete
11	09/05/2026	Week 11	Mr. Ayaz Ahmed Qureshi	Telehealth & AI Integration: AI in remote patient monitoring systems	Edit Delete
12	11/05/2026	Week 12	Mr. Ayaz Ahmed Qureshi	Big Data in Public Health: Challenges in handling large datasets	Edit Delete
13	16/05/2026	Week 13	Mr. Ayaz Ahmed Qureshi	Digital Diagnostics & Predictive Risk Modeling: AI-based risk assessment tools	Edit Delete
14	18/05/2026	Week 14	Mr. Ayaz Ahmed Qureshi	AI Bias & Fairness: Algorithmic bias, real-world case studies	Edit Delete
15	23/05/2026	Week 15	Mr. Ayaz Ahmed Qureshi	Governance, Legal & Ethical Issues in AI: Data privacy laws, ethical frameworks	Edit Delete
16	25/05/2026	Week 16	Mr. Ayaz Ahmed Qureshi	Final Term Examination & Project Submission: Comprehensive evaluation + project presentation	Edit Delete