

Tour's feedback

Knowledge and Understanding (25%)

Your proposal demonstrates a clear and commendable understanding of how AI can be applied to address real-world educational challenges in Qatar. The focus on primary students and the integration of attendance data into adaptive learning systems is both timely and highly relevant. The articulation of educational gaps and your alignment with Qatar's digital transformation agenda demonstrate strong contextual knowledge and applied insight.

Criticality (25%)

You critically identify the underutilisation of attendance data and reflect well on the pedagogical, technical, and ethical dimensions of AI use in education. The rationale for using Design Science Research is appropriate, and the structured research phases show a sound plan. That said, the critical review of existing AI models and tools could be expanded—especially comparisons between generative and non-generative models, or risks tied to GPT-based content generation for young learners.

Presentation and Communication Skills (30%)

The presentation is visually professional and well-sequenced. Complex ideas such as fairness constraints, federated learning, and explainable AI are communicated

clearly and accessibly. The structure aids comprehension, and the design enhances engagement. The oral narration (if included or planned) should reinforce the ethical sensitivity and educational usability of your artefact, especially given the primary school context.

Structure and Presentation (10%)

Your work is very well-structured and follows the expectations of the assignment brief precisely. All sections—from research question through ethical considerations to the artefact plan—are covered thoroughly and with clarity. The artefact description is particularly strong, clearly linking system components to educational outcomes.

Use of Relevant Sources (10%)

The references are current, relevant, and well-selected. You've drawn from diverse, interdisciplinary sources across AI in education, ethics, and data privacy. All citations are appropriately applied, adding academic strength to your proposal.