

Dear **Dr. Fenghui Ren**

I hope this message finds you well. NexTech Innovations are honoured to provide you with an overview of the design report for the Lectoro Automatic Attendance System, which details the essential components and approaches we have researched and confirmed to ensure its successful development. The design report describes our thorough approach to developing Lectoro, a solution designed exclusively for large-scale educational lecture situations at UOW. Here's a quick overview of the report's contents:

Design Methodology: We describe our systematic approach, emphasising user-centric concepts, stakeholder interaction, and iterative design processes to guarantee that Lectoro serves the specific demands of UOW.

Requirement's Analysis: A detailed analysis of the intended objectives and scope of tasks that need to be completed and focused on while developing and implementing Lectoro. As well as validation of how we prioritised our goals and discovered them with our sponsor.

Tools: A brief look into the tools and technologies that will be used throughout the development process. Specifically tools that are to be used during the design, development, testing and deployment of Lectoro.

Back-end and Front-end Design: Detailed architectures for both the back-end infrastructure and the front-end interface are offered, guaranteeing that Lectoro runs smoothly and provides an enjoyable experience for all users.

Development and Deployment Environments: To assure Lectoro's dependability and efficacy, we define development, testing, and deployment techniques such as hosting platforms, interaction with existing systems, and rigorous testing processes.

Stakeholder and System Scenarios: The design report provides scenarios defining key stakeholders' roles, responsibilities, challenges, and strategies, as well as how the system functions in numerous real-world settings, allowing for an in-depth understanding of Lectoro's capabilities.

This design report marks a critical milestone in the development of Lectoro, and we are thrilled to share our accomplishments with you. Your assistance and advice have been crucial throughout this process, and we are dedicated to ensuring that Lectoro meets your expectations.

Our team and I here at NexTech Innovations look forward to reviewing the design report in further depth and integrating any input or recommendations you may have. Thank you again for your ongoing support and collaboration.

Kind regards,

Matt

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