



go42TUM

A Real-Time Voice AI Consultant for TUM Applicants
Comprehensive Project Report

Group 5

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[CITHN2014] Foundations and Application of Generative AI

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Acknowledgments of Generative AI Usage

In accordance with the course policy on the use of Generative AI, this section details how our team utilized GenAI tools as an assistant in the creation of this project report and its accompanying documents.

Our approach was to leverage AI to enhance productivity and improve the quality of our work, while ensuring that all core concepts, analysis, and final decisions remained our own. The primary applications of GenAI in our workflow included:

Conceptualization and Structuring

During the initial phases, we used GenAI to brainstorm and generate foundational outlines for complex report sections, such as "System Design & Architecture" and "Methodology & Approach." This provided a solid starting point, which was then substantially expanded, detailed, and validated by the team's own expertise and research.

Language Refinement and Polishing

Throughout the writing process, GenAI served as a sophisticated writing assistant. We employed it to paraphrase and shorten verbose sentences for better clarity, refine the professional and formal tone of the document, and ensure linguistic consistency across sections contributed by different team members.

Formatting and Content Generation

GenAI was also used for several practical formatting tasks. This included generating clean Markdown for tables, assisting in the creation and structuring of the table of contents, and helping to design professional layouts for various report components.

Meta-Disclosure: *This "Acknowledgments of Generative AI Usage" section itself was generated using GenAI tools and subsequently reviewed and approved by our team to ensure accuracy and completeness of our AI usage disclosure.*