

Certificate

We hereby confirm that

Duy Vu

has successfully participated in the

Business Intelligence Capstone Project

offered as part of the Master Course "Business Intelligence Systems" in the winter semester 2023/2024.

In the capstone project, students applied the concepts from the lecture to a real-world data challenge using state-of-the-art business intelligence & analytics software (e.g., Python Anaconda Data Science Distribution and Microsoft Power BI). In particular, the students were asked to improve the demand forecasting process of **Porsche SE** by building a forecast model and an interactive visualization as well as creating a management presentation summarizing the key results and recommendations.

Karlsruhe, February 15th 2024

Prof. Dr. Alexander Mädche | Head of Research Group "Information Systems I" | human-centered systems lab (h-lab) | Karlsruhe Institute of Technology (KIT)

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