**Title :** Chatbot for UniHR Platform

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## ABSTRACT

This report is for a cooperative education project focused on the development of a chatbot system for the UniHR, a human resource management platform. The goal of this project is to enhance user convenience by enabling access to information available within the platform, such as leave records, overtime data, and salary information. Users can access these details by querying the Chatbot, which emphasizes a modern, user-friendly interface (UI) for an improved user experience.

The Chatbot system has been developed using a large language model (LLM) named Typhoon, which enables accurate and flexible responses by understanding the context of user queries. The model is integrated through the LangChain library, which enhances LLM management by enabling greater customization of functionalities and efficient handling of information from multiple sources.

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