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| Today, I carried out intensive work to make my existing code more efficient and flexible. First, as a result of my research and experiments, I determined that the fine-tuning method would not provide the expected benefit in my system. Reaching this conclusion was important for the healthier progress of the process, as I want to use my time and resources more effectively.  Instead, I decided to focus on optimization through RAG (Retrieval-Augmented Generation) and prompt engineering techniques. This approach will bring the flexibility to adapt to different datasets and improve the performance of my system.  I updated my code accordingly and made adjustments to make it modular and scalable so that it can work with different types of data. Overcoming the challenges I encountered in this process through research and trial-and-error greatly contributed to improving my problem-solving skills.  In addition, I will continue to conduct deeper research on RAG and prompt engineering. I have not yet achieved the exact performance I want from my system, so I will strive to discover new methods in these areas and provide more effective integrations. This process will both increase my technical knowledge base and be an important step that will directly affect the success of my project.  Overall, today’s work once again showed me how critical it is to be flexible and forward-thinking in the software development process. I will continue to use what I have learned effectively throughout my internship. | | | |
| **Sayfa No** | **Çalışmanın** | | **KONTROL** |
|  | Konusu :.........................................  ......................................................... | Yapıldığı Tarih  ...../..../202.. | ......................................  ...................................... |