I am thrilled to share with you a significant project I have been working on – the Audit Report Generation using SpringBoot, AJAX, Thymeleaf, and an in-memory H2 database. The report is specifically tailored (customized) to benefit financial institutions like **banks**.

The project's main objective was to create a **seamless** and efficient audit report generation system that aids financial institutions in keeping track of their **financial data and transactions**. By leveraging the power of SpringBoot, we have ensured a **robust** and **reliable back-end**, facilitating **quick data processing** and retrieval.

The integration of AJAX and Thymeleaf has enabled us to build a **dynamic and user-friendly** front-end interface. This **feature-rich web application** allows users to interact with the system seamlessly and obtain **real-time insights** into their financial data.

One of the highlights of the project is the use of an in-memory **H2 database**. This decision was made to ensure **data integrity and security** while also providing the flexibility for easy testing and development.

I am enthusiastic about showcasing the project . I have prepared a detailed presentation that covers the project's functionalities, technical aspects, and the impact it can have on our institution's audit processes.

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The main objective was to create a seamless and efficient audit report generation system that aids financial institutions in keeping track of their financial data and transactions.

Youtube link : <https://www.youtube.com/watch?v=wB3SB9ENTHw>

**Github**: <https://github.com/djrabi007/springboot-web-swagger-chatgpt>

**Why SpringBoot ?**

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**Why Thymeleaf and Ajax?**

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**Why H2 Database?**

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