

TEAM :GPT-DLC

Challenge Name: Digital Legal and Compliance Officer

Challenge Setter: Siemens AG



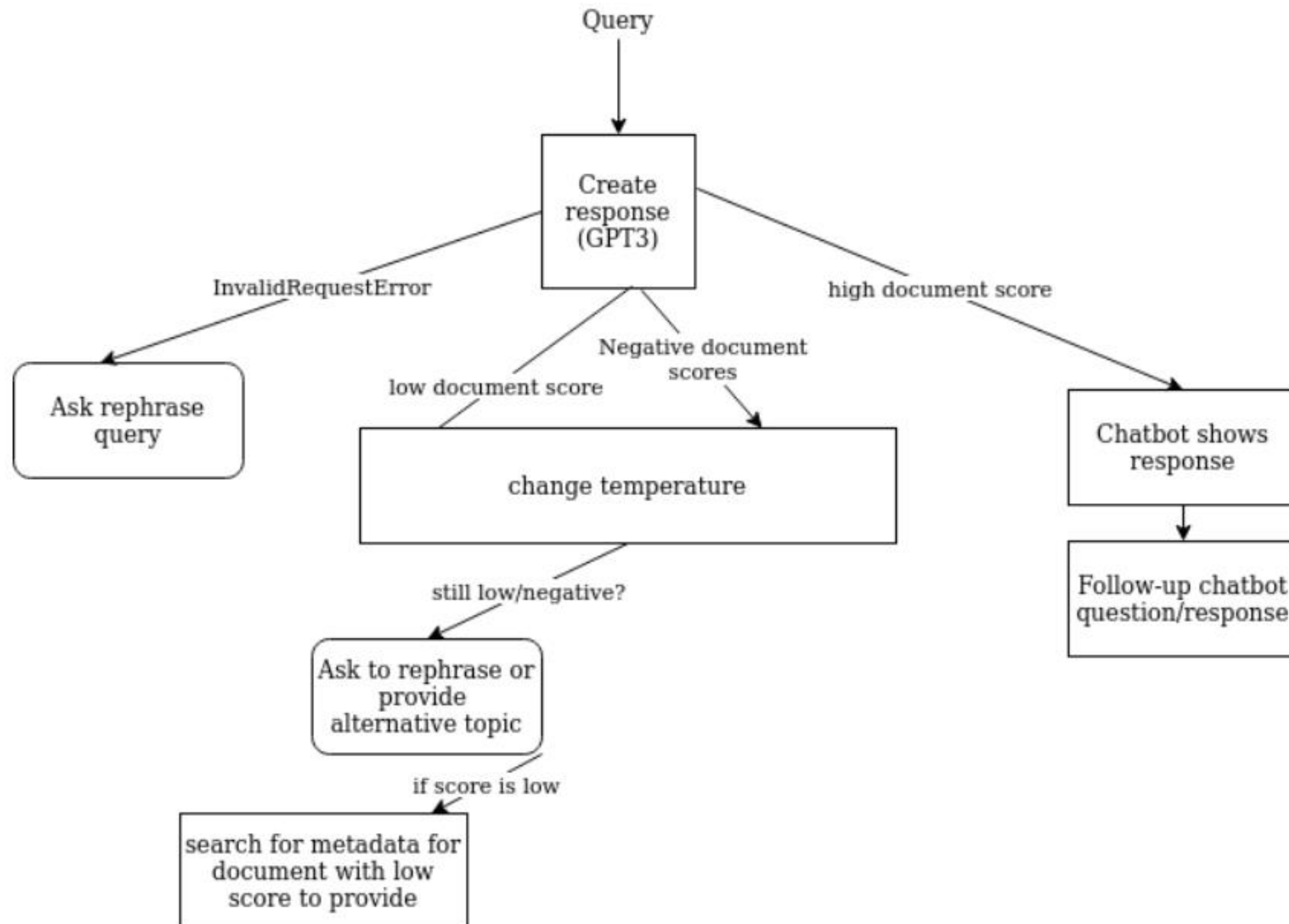
Current Problem

- ▶ Specific handbooks and guidelines are accessible via webbooks and/or PDFs, in which employees need to look-up their questions.
- ▶ **Internal compliance chat bot** /search tool that employees use to find answers to queries.
- ▶ Currently manually add list of potential compliance related question answers pairs and store in database. -**Time consuming/Redundant Task**
- ▶ Current tool not able to recognize synonyms or similar questions.-**Not Efficient**
- ▶ Current alternate solution :Call Compliance officer

Our Solution

- ▶ A Digital Compliance Officer that takes in any question related to compliance and gives human like answer.
- ▶ Answers will be in short and simple terms so that users can understand.
- ▶ User provided with answer and link to the compliance book.
- ▶ No need for users to look up and read large documents to find answers.
- ▶ Reduces dependency of human compliance officer.
- ▶ Available 24 x7 .

Solution Flowchart



Digital Legal and Compliance Officer



Digital Legal and Compliance Officer

What is a gift ?

A gift is a voluntary, gratuitous transfer of money or other benefits by an employee to a recipient for which the employee has no legal obligation. ****Additional Information**** For further

what is a present ?

Apologies, I could not find an answer for your query. Please ask questions related to compliance or please rephrase your question

What is Spodom?

Spodom is the Siemens tool for the approval of gifts and hospitality. ****Additional Information**** For further information check [BCG](<https://compliance.siemens>

Can i take my manager on a holiday?

No, you cannot take your manager on a holiday. ****Additional Information**** For further information, see [Compliance Handbook](<https://webbooks.siemens.com>

why is CDD?

The Compliance Due Diligence process supports conducting a risk- based integrity check of Business Partners. The aim is to ensure that all Business Partner engagements are based upon a transparent overview

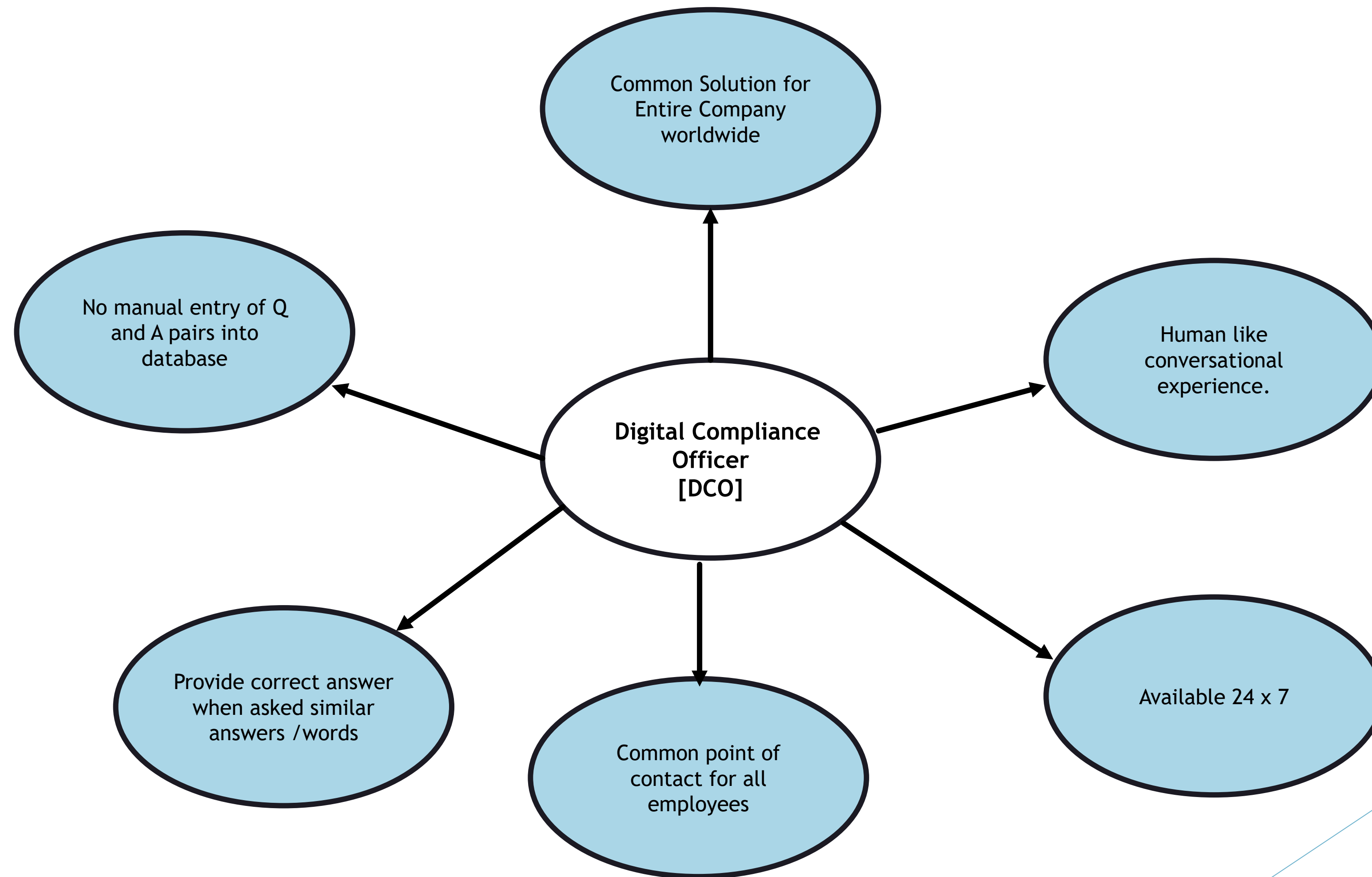
What is different between meal and gift?

A meal is a benefit that is consumed on the spot, while a gift is a benefit that is not consumed on the spot. ****Additional Information**** More information can be found


Write to the chatbot...

Submit

Why our Solution?



Market Segment



All Siemens
Employees

External
Business Clients
and Employees
related to
Siemens

COMPETITION

**Current Internal Query
Solution**

**Human Compliance
Officer**

**Outsource /External Chatbot
Solutions from other
companies.**

TEAM

TEAM MEMBERS

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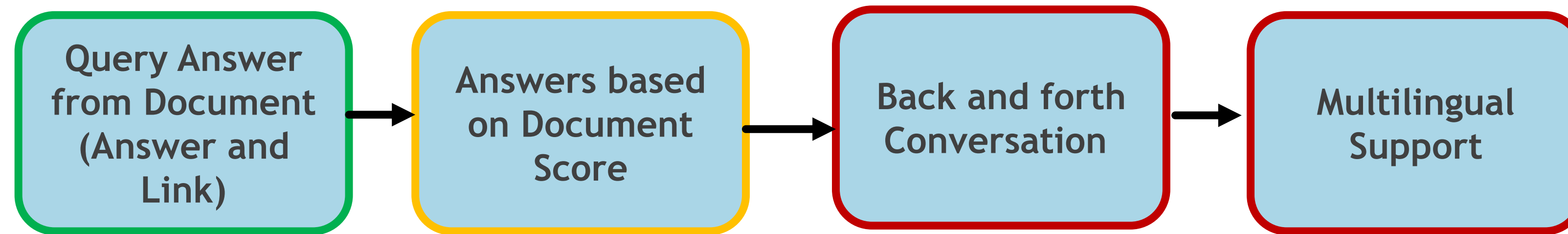
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MENTORS

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(Siemens)

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ROADMAP



Demo



Digital Legal and Compliance Officer

Write to the chatbot...

Submit

Thank you

Appendix -Lean Canvas Model

PROBLEM 1. Does not give natural language answers and only give full documents or links 2.Low tolerance for searching in large documents. 3. Explicitly create a list of question and answer pairs for creating a dataset.	SOLUTION 1. A conversational chatbot that gives human-like answers . 2. Provide with a short answer and a link to the actual content in the compliance book. 3. Reduce dependency on human compliance officers.	UNIQUE VALUE PROPOSITION 1. Common point of contact for all employees world wide 2. No need to manually create a question answer list . 3. Have a conversation like humans	ENGINE OF GROWTH 1 . Stickiness Engine of Growth 2. Customers prefer digital solutions compared to in person solutions.	CUSTOMER SEGMENTS All Siemens employees and external business clients related to Siemens.
EXISTING ALTERNATIVES 1. Call a human compliance officer. 2. Manual search in documents from the compliance book	KEY METRICS 1. User Satisfaction 2. Same answer for similar words 3. Ease of Use		CHANNELS 1. Internal product of Siemens 2. Siemens Intranet	EARLY ADOPTERS 1.New employees or employees who prefer chatbots to communicate. 2. Employees who need information around the clock.
COST STRUCTURE GPT 3 Servers to host solution		REVENUE STREAM(S) 1. In house product		