

## General Instructions

1. Create a git code repository on either github/gitlab, and share the instructions to access you solution
2. Please do not plagiarize/copy-paste any publicly available solution. You are allowed to use code-assist tools and research. Please give reference to the tools/resources you used.
3. As a solution, create a Solutions document that explains your approach and steps.

## ASSIGNMENT

**Design and implement a proof-of-concept solution for building a chatbot that can answer simple questions for customers of Electricity and Gas companies truthfully. Please ensure that the chatbot is friendly and does not answer questions which are not relevant.**

**You can make suitable assumptions to implement the PoC. For example, you may use a PDF of user manual, or FAQ page of the company like [https://help-qa.pge.com/s/topic/0TO8M000000GxHCWA0/bill-faqs?language=en\\_US](https://help-qa.pge.com/s/topic/0TO8M000000GxHCWA0/bill-faqs?language=en_US).**

**Make sure that you use as much open source GenAI technologies as suitable in your solution.**

## Submission Checklist:

- Solution document explaining the problem, your approach/high-level architecture, techstack
- Repository link
- Hosted solution/ demo video