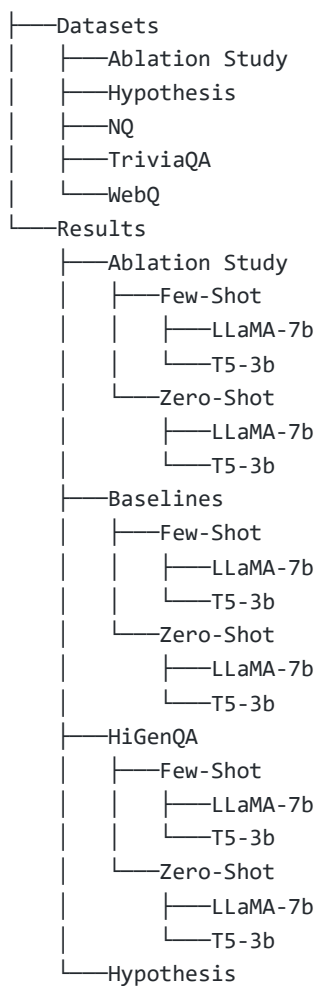


Project Repository Structure



This repository is organized into two main directories: `Datasets` and `Results`. Below is a detailed explanation of their contents and structure.

Datasets

This directory includes several components:

- **TriviaQA, NQ, and WebQ:**
 - Datasets for which hints were generated using the Hint-Generation system, utilizing both the vanilla LLaMA-70b and LLaMA-70b fine-tuned on [TriviaHG](#).
- **Hypothesis:**
 - Contains three files, each with 200 questions. These files include the generated context by generation-based methods, the retrieved passage by retrieval-based methods, and the hints produced by hint-generation methods.
- **Ablation Study:**
 - Contains eleven files, each with hints generated by various LLMs for 100 questions, exploring different configurations and settings in the hint-generation process.

Results

This directory stores the results of QA systems, divided by methodological approaches and learning strategies:

- **Ablation Study:**
 - Contains results for experiments conducted on 100 questions, testing various LLMs in the hint-generation process.
- **Hypothesis:**
 - Contains results for 200 questions, evaluating the effectiveness of different hypothesis generation approaches.
- **Baselines:**
 - Results from traditional methods such as retrieval-based and generation-based approaches. Includes both few-shot and zero-shot learning strategies, with results using T5-3b and LLaMA-7b as readers.
- **HiGenQA:**
 - Represents the results of our specific approach, using both few-shot and zero-shot learning strategies. Also utilizes T5-3b and LLaMA-7b as readers.