INSTALL

QAssist artifact is composed from two main notebooks. The artifact can be runned in a local environment or in the cloud (e.g., Google Colab).

Local environment

Clone and install the required libraries

From Github

```
git clone https://github.com/ezzini/QAssist.git
cd QAssist
pip install -r requirements.txt
```

From FigShare

Download and extract the content navigate to the downloaded directory

```
cd path/to/dir
pip install -r requirements.txt
```

Cloud environment

Open in Colab

Run the first cell in each notebook to install the necessary libraries The first cell of *IR_notebook.ipynb* notebook is:

```
!pip install beir rank_bm25 tensorflow-text wikipedia python-docx
```

The first cell of *MRC_notebook.ipynb* notebook is:

```
!pip install --upgrade pip
!pip install git+https://github.com/deepset-ai/haystack.git#egg=farm-haystack[colab]
!python -m spacy download en
!python -m spacy download en_core_web_lg
```

Each cell will install the required libraries and their dependencies

Contributing

Pull requests are welcome. For major changes, please open an issue first to discuss what you would like to change.