Show us how you'll help to realise our mission to make the 3-day working week a reality.

Everyone in Tomoro shares the passion for AI technology and its power to do something valuable. This is your opportunity to demonstrate your technical capabilities, either by completing the technical assignment set out here or by sharing a project of your own.

If you choose to submit an alternative project, it should be a substantial project you have worked on, and you must be able to share the source code for it.

We kindly ask that you complete this step within one week. If this is not possible, please let us know a suitable date.

The Assignment

We would like to see what you can build with the data provided. Feel free to present the results in any format you prefer and explore any additional ideas you have with the dataset. You may use any model or architecture of your choice. The goal is to demonstrate your knowledge and experience. We are particularly interested in the logic and reasoning behind your choice of accuracy metrics and your ability to communicate your solutions and ideas effectively.

We'd like you to please demonstrate a LLM driven prototype that can answer questions based on financial documents (texts, tables, figures etc.).

The dataset we'd like you to use is the train.json in the ConvFinQA dataset.

Here is a snippet of the json which contains the question, as well as the correct answer that your solution should aim to produce:

```
qa": {
            "question": "what was the percentage
    change in the net cash from operating activities
    from 2008 to 2009",
        "answer": "14.1%",          }
```

Please produce a report on metrics with the accuracies of your system, and a short write-up of your findings and shortcomings.

Repo:
https://github.com/czyssrs/ConvFinQA

If you have any questions or further requirements, please do not hesitate to get in touch.

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