

ForefrontAI LLM Example

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This notebook goes over how to use Langchain with [ForefrontAI](#).

Imports

```
import os
from langchain.llms import ForefrontAI
from langchain import PromptTemplate, LLMChain
```

Set the Environment API Key

Make sure to get your API key from ForefrontAI. You are given a 5 day free trial to test different models.

```
os.environ["FOREFRONTAI_API_KEY"] = "YOUR_KEY_HERE"
```

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Create the ForefrontAI instance

You can specify different parameters such as the model endpoint url, length, temperature, etc. You must provide an endpoint url.

```
llm = ForefrontAI(endpoint_url="YOUR ENDPOINT URL HERE")
```

Create a Prompt Template

We will create a prompt template for Question and Answer.

```
template = """Question: {question}

Answer: Let's think step by step."""

prompt = PromptTemplate(template=template, input_variables=["question"])
```

Initiate the LLMChain

```
llm_chain = LLMChain(prompt=prompt, llm=llm)
```

Run the LLMChain

Provide a question and run the LLMChain.

```
question = "What NFL team won the Super Bowl in the year Justin Beiber was born?"

llm_chain.run(question)
```