**promptfoo**

# yaml-language-server: $schema=https://promptfoo.dev/config-schema.json

description: 'Translation'

saveOutputs: **true**

prompts:

- 'Convert this English to {{language}}: {{input}}'

- 'Translate to {{language}}: {{input}}'

providers:

- ollama:llama3.1

- ollama:llama2

tests:

- vars:

language: French

input: Hello world

assert:

- type: icontains

value: 'Bonjour monde'

- vars:

language: Spanish

input: Where is the library?

assert:

- type: icontains

value: 'biblioteca'

assert:

- type: icontains

value: 'Bonjour'

- type: icontains

value: 'monde'

**Scenario**

# yaml-language-server: $schema=https://promptfoo.dev/config-schema.json

description: 'Scenario'

saveOutputs: **true**

prompts:

- 'You are a translator. Translate this into {{language}}: {{input}}'

- 'Speak in {{language}}: {{input}}'

providers:

- ollama:llama3.1

- ollama:llama2

scenarios:

- config:

- vars:

language: Spanish

expectedHelloWorld: 'Hola mundo'

expectedGoodMorning: 'Buenos días'

expectedHowAreYou: '¿Cómo estás?'

- vars:

language: French

expectedHelloWorld: 'Bonjour le monde'

expectedGoodMorning: 'Bonjour'

expectedHowAreYou: 'Comment ça va?'

- vars:

language: German

expectedHelloWorld: 'Hallo Welt'

expectedGoodMorning: 'Guten Morgen'

expectedHowAreYou: 'Wie geht es dir?'

tests:

- description: Translated Hello World

vars:

input: 'Hello world'

assert:

- type: icontains

value: '{{expectedHelloWorld}}'

- description: Translated Good Morning

vars:

input: 'Good morning'

assert:

- type: icontains

value: '{{expectedGoodMorning}}'

- description: Translated How are you?

vars:

input: 'How are you?'

assert:

- type: icontains

value: '{{expectedHowAreYou}}'

**Multishot Conversation**

# yaml-language-server: $schema=https://promptfoo.dev/config-schema.json

description: 'Chat conversation test'

saveOutputs: **true**

prompts:

- file://prompt.json

providers:

- ollama:llama3.1

tests:

- vars:{}