



Format template output

The output of the format method is available as string, list of messages and

`ChatPromptValue`

As string:

```
output = chat_prompt.format(input_language="English",  
output_language="French", text="I love programming.")  
output
```

```
'System: You are a helpful assistant that translates English to  
French.\nHuman: I love programming.'
```

or alternatively

```
output_2 = chat_prompt.format_prompt(input_language="English",  
output_language="French", text="I love programming.").to_string()  
  
assert output == output_2
```

As `ChatPromptValue`

```
chat_prompt.format_prompt(input_language="English",  
output_language="French", text="I love programming.")
```

```
ChatPromptValue(messages=[SystemMessage(content='You are a helpful  
assistant that translates English to French.', additional_kwargs={}),  
HumanMessage(content='I love programming.', additional_kwargs={})])
```

As list of Message objects

```
chat_prompt.format_prompt(input_language="English",  
output_language="French", text="I love programming.").to_messages()
```

```
[SystemMessage(content='You are a helpful assistant that translates  
English to French.', additional_kwargs={}),  
HumanMessage(content='I love programming.', additional_kwargs={})]
```