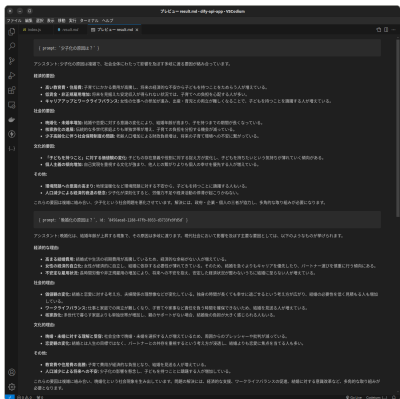


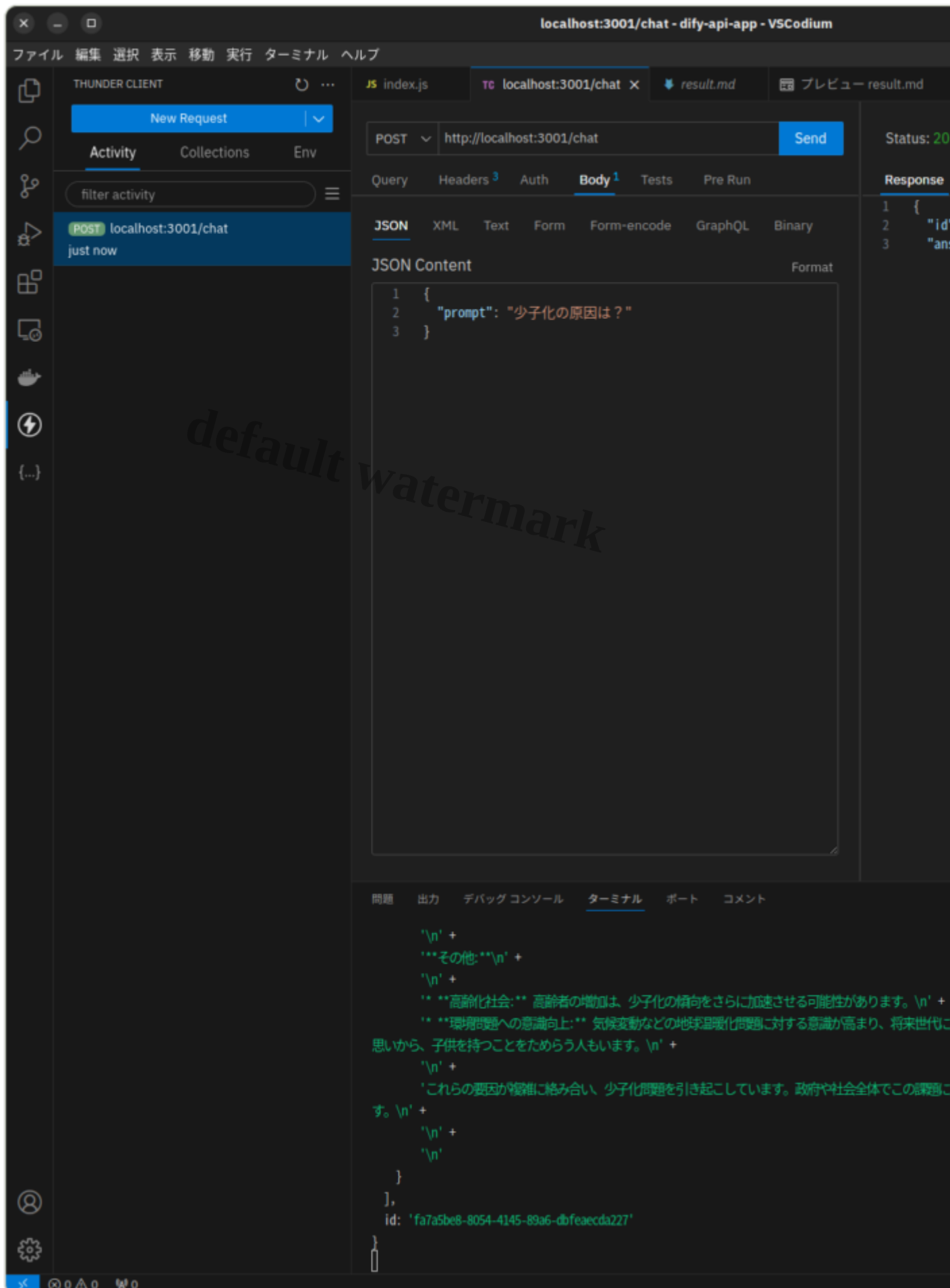


Dify APIã??ã½¿ã•£ã•|ã•¿ã??ã??ã•ã•®i¼?

Description

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§ã••VS Codiumã•®Markdownã??ã?-ã??ã?¥ã?¼ç?»é•£ã•Sèj`çºã•?ã•|ã•?ã•¼ã•?ã??

default watermark



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```
const axios = require('axios')
const http = require('http')
require('dotenv').config()
```

```
const API_KEY = process.env.API_KEY
const API_URL = process.env.API_URL
const PORT = process.env.PORT
```

```
const messages = [
  { "role": "user", "content": "ä?ä??ä?«ä?jä?_i¼?" },
  { "role": "assistant", "content": "ä?ä??ä?«ä?jä?_i¼? ä½?ä?«ä?•ä?ä?|ä?
?è©±ä?ä?¾ä?ä??ä?ä?i¼?" },
  { "role": "user", "content": "æ?¥æ?-èª?ä?sä¼?è©±ä?ä?¾ä?ä??ä?ä?ä?" }
];
```

```
const default_messages = [
  { "role": "user", "content": "ä?ä??ä?«ä?jä?_i¼?" },
  { "role": "assistant", "content": "ä?ä??ä?«ä?jä?_i¼? ä½?ä?«ä?•ä?ä?|ä?
?è©±ä?ä?¾ä?ä??ä?ä?i¼?" },
  { "role": "user", "content": "æ?¥æ?-èª?ä?sä¼?è©±ä?ä?¾ä?ä??ä?ä?ä?" }
]
```

```
const conversation = { messages }
```

```
const headers = {
  'Authorization': `Bearer ${API_KEY}`,
  'Content-Type': 'application/json',
};
```

```
const data = {
  "response_mode": "blocking",
  "conversation_id": "",
  "user": "kazu0.tsubaki@zikuu.space",
  "files": [
    {
      "type": "image",
      "transfer_method": "remote_url",
      "url": "https://cloud.dify.ai/logo/logo-site.png"
    }
  ]
};
```

```
const inference_call = async(prompt, id, res) => {
  data.query = prompt;
  if(id) {
    data.conversation_id = id;
  } else {
    data.conversation_id = "";
    conversation.messages = default_messages;
  }
  data.inputs = conversation.messages;
```

```

console.log('API:', data);

await axios.post(API_URL, data, { headers })
  .then(response => {
    const resp = response.data;
    const assistantMessage = resp.answer;
    console.log('ã?¢ã?·ã?¹ã?¿ã?³ã??:', assistantMessage);

    conversation.id = resp.conversation_id
    // é?â?»ã?@ã?;ã??ã?»ã?¼ã?, å±¥æ´ã?«ã?¢ã?·ã?¹ã?¿ã?³ã??ã?@å¿ç?ã??è¿½å?
    conversation.messages.push({ "role": "user", "content": prompt });
    conversation.messages.push({ "role": "assistant", "content": assistantMessage });
    console.log(conversation)
    // çµ•æ??ã??è¿½ã?
    res.statusCode = 200;
    res.setHeader('Content-type', 'application/json');
    res.end(JSON.stringify({id: conversation.id, answer: assistantMessage},

  })
  .catch(error => {
    console.error('ã?¨ã?@ã?¼ã?·ç?°ç??ã?·ã?¼ã?·ã??:', error);
  });
}

const server = http.createServer((req, res) => {
  const { method, url } = req;

  if (method === 'POST' && url === '/chat') {
    let body = '';
    req.on('data', (chunk) => {
      body += chunk;
    });
    req.on('end', () => {
      try {
        console.log('Received data: ', body);
        const json = JSON.parse(body);
        console.log(json)
        const prompt = json.prompt;
        const id = json.id;
        inference_call(prompt, id, res).then(() => { }, (error) => {
          res.statusCode = 400;
          res.setHeader('Content-Type', 'text/plain');
          res.end(`ã?¨ã?@ã?¼ã?·ç?°ç??ã?·ã?¼ã?·ã??: ${error}`);
        });
      } catch (error) {
        res.statusCode = 400;
        res.setHeader('Content-Type', 'text/plain');
        res.end(`ã?¨ã?@ã?¼ã?·ç?°ç??ã?·ã?¼ã?·ã??: ${error}`);
      }
    });
  } else {

```

```
server.listen(PORT, '127.0.0.1', () => {
  console.log(`Server running at http://127.0.0.1:${PORT}/`);
})
```

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Category

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Tags

1. AI
2. Dify
3. Gemma2
4. LLM
5. NodeJS
6. Ollama
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2024å¹¸æ??18æ?¥

Author

kazuotsubaki