

## 1. JSON Format for POST Requests

The JSON format for the POST requests to the remote chatbot service will include the following fields:

- **message:** A string containing the current user message.
- **history:** An array of strings containing the previous chat messages, including both user and chatbot messages.

Here is a sample JSON structure:

```
{
  "message": "current user message",
  "history": [
    "User: previous user message",
    "Chatbot: previous chatbot response",
    ...
  ]
}
```

## Example Chat Conversation and Corresponding JSON Representations

### Example Chat Conversation

1. User: Hello
2. Chatbot: Good day
3. User: What time is it?
4. Chatbot: 9:00 AM
5. User: I should go!
6. Chatbot: Wait for me!

### JSON Representations for Each POST Request

#### First Message:

- User: "Hello"

```
{
  "message": "Hello",
  "history": []
}
```

### First Response:

- Chatbot: "Good day"

### Second Message:

- User: "What time is it?"

```
{  
  "message": "What time is it?",  
  "history": [  
    "User: Hello",  
    "Chatbot: Good day"  
  ]  
}
```

### Second Response:

- Chatbot: "9:00 AM"

### Third Message:

- User: "I should go!"

```
{  
  "message": "I should go!",  
  "history": [  
    "User: Hello",  
    "Chatbot: Good day",  
    "User: What time is it?",  
    "Chatbot: 9:00 AM"  
  ]  
}
```

### Third Response:

- Chatbot: "Wait for me!"

