

# JSON format for POST Requests

Let's assume the chatbot service needs to handle user queries and provide responses accordingly. For now, I will describe the base structure for the JSON format:

```
{
  "User_id": "12345",
  "message": "Hi, how are you?"
}
```

Userid field ensures that the chatbot service can maintain context and respond appropriately based on previous interactions with the same user. Message field contains the actual text message sent by the user, which chatbot will process to generate a response. When the client interacts with the chatbot service, it would send POST requests containing JSON payloads formatted as described above. The chatbot service would then parse this JSON, process the user message, and formulate a response which could be returned in another JSON format.

## JSON Representations

```
[
  {
    "user_id": "12345",
    "message": "Hi there!"
  },
  {
    "user_id": "12345",
    "message": "Hello! How can I assist you today?"
  },
  {
    "user_id": "12345",
    "message": "I need help with booking a flight."
  },
  {
    "user_id": "12345",
    "message": "Sure, I can help with that. Where are you flying from and to?"
  },
  {
    "user_id": "12345",
    "message": "From New York to Los Angeles."
  },
  {
    "user_id": "12345",

```

```
    "message": "Great! When would you like to travel?"
  },
  {
    "user_id": "12345",
    "message": "Next Friday, in the morning."
  },
  {
    "user_id": "12345",
    "message": "Let me check available flights for you."
  }
]
```