

Web/Mobile App Team:

POST Request

Url:

- <https://chatbot-server4800.herokuapp.com/api/message>

Headers:

- Content-Type: application/json

JSON Body Schema:

- {
 "message": "{Your Message Here}"
}
- Message is the message that the user asks.

Response :

- {
 "newMessage": "{Example response from database}",
 "statusCode": "200"
}
- newMessage is the message sent from the database.
- statusCode represents if the request was successful or not. A status code of 200 is successful. Any other status code indicates an error and will be sent back with details.
- Error JSON response example:
 {
 "message": "There is an error from the database side!",
 "code": 401,
 "errorType": "unauthorized",
 "errorDetails": "Authentication parameters missing"
 }
- For errors from our server side, it should respond with a 503, and "internal server error". There are some bugs with that, so we are still working on it.

GET Request

Url:

- <https://chatbot-server4800.herokuapp.com/>

Headers:

- Content-Type: application/json

Body:

- No body schema

Response :

- {
 "message": "Welcome to CS 4800 Server! You have successfully connected!"
}

The GET request can be used to show that you successfully connected to our server. There is no JSON body needed.

FYI: - There is no authentication (OAuth) yet but we are implementing that now. We will let you know when we make the changes because you will need to be given a token to go with your API call.

Please let us know if you find errors or want any other JSON values sent back in the JSON schema to help you out and improve your web app.