Flask API Documentation

This documentation outlines the endpoints and functionality of the Flask API implemented in this application.

Base URL

The base URL for accessing this API is `http://your-domain.com/` (replace `your-domain.com` with the actual domain or IP address where the API is hosted).

Endpoints

1. Summarize Text Endpoint

Endpoint: `/summarize`
Method: POST
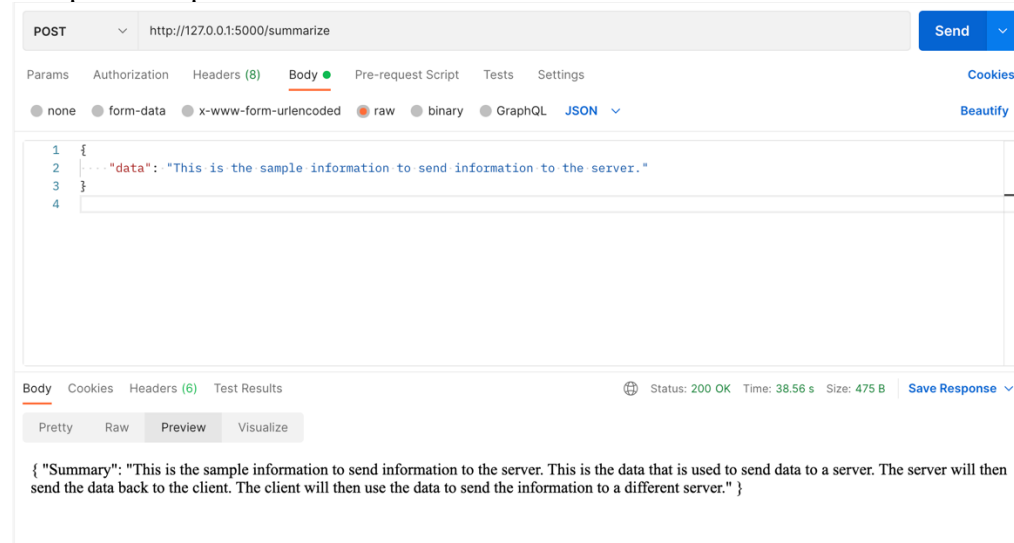Purpose: Generates a summary of input text.
Request Body:
 json
 {
   "data": "This is the sample information to send information to the server.
"
 }

Expected Response:
 json
 { "Summary": "This is the sample information to send information to the server. This is the data that is used to send data to a server. The server will then send the data back to the client. The client will then use the data to send the information to a different server." }

Sample Example in Postman:

2. Process News Endpoint

Endpoint: `/process`
Method: POST
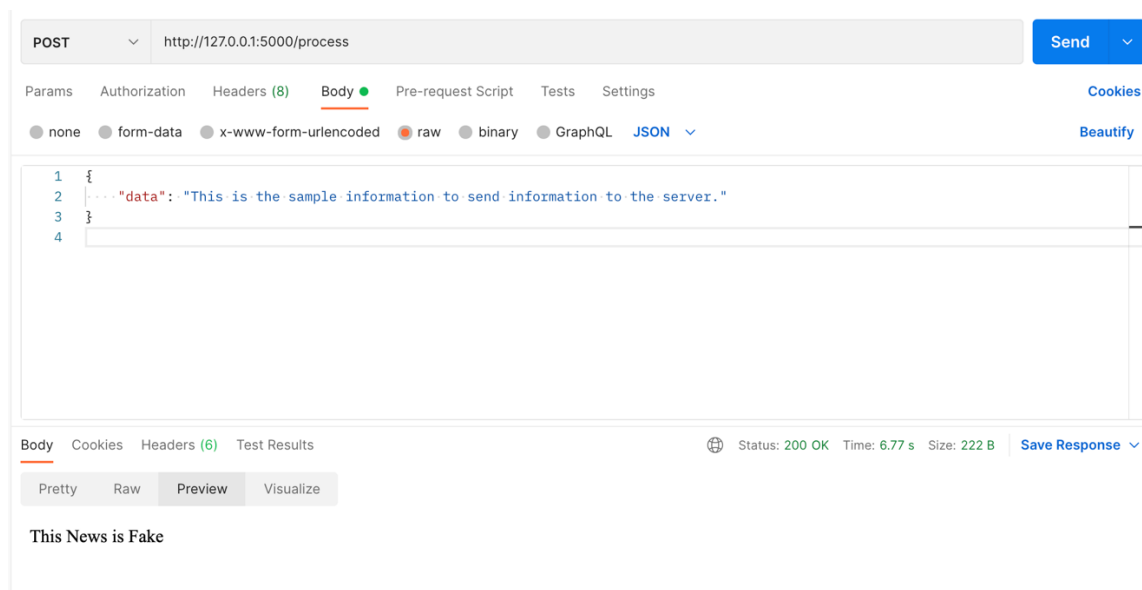Purpose: Processes news text to determine its authenticity.
Request Body:
 json
{
    "data": "This is the sample information to send information to the server."
}

Expected Response:
 json
 {
   "Result": "This News is Fake",
   "Confidence": 85.6
 }

Sample Example in Postman:

Error Handling

The API follows standard HTTP status codes for error handling:

- `200 OK`: Request successful.
- `400 Bad Request`: Invalid request format or parameters.
- `404 Not Found`: Endpoint not found.
- `500 Internal Server Error`: Server error occurred.

Additional Notes

- Ensure all requests include the appropriate `Content-Type` header (`application/json`) for POST requests.
- For sensitive operations, consider implementing authentication and authorization mechanisms.

Feel free to adapt and expand this template based on your specific API implementation and requirements. Include detailed descriptions, parameter validations, and any additional information that would be helpful for API consumers.