

API Documentation

1. Send SMS

Endpoint: http://localhost:5000/sms

Method: POST

Description: Send an SMS message to a recipient.

Request Body:

Json

```
{
  "to": "Recipient Phone Number with country code"
}
```

Response:

- 200 OK - Successful request. SMS sent successfully.
- 400 Bad Request - Invalid phone number.
- 500 Internal Server Error - An error occurred on the server.

dependencies:

- Cors: 2.8.5,
- Dotsenv: 16.3.1,
- Express: 4.18.2,
- Nodemon: 3.0.1,
- Twilio: 4.18.0

Explanation

- First, we need to Set Up a Node.js Project
- Install required Dependencies in project
- Import Twilio to create a route which is used to send SMS, Call and WhatsApp message
- Create account in Twilio and get Account Sid, AUTH Token and Twilio Phone Number.
- By using those details from Twilio created backend endpoint and sending SMS to phone number which is provided in request from client
- If any error occurred while sending SMS, it will send a response that Invalid phone number, or an error occurred on the server.

2. Make a call

Endpoint: http://localhost:5000/call

Method: POST

Description: Send a Call to a recipient.

Request Body:

Json

```
{  
  "to": "Recipient Phone Number with country code"  
}
```

Response:

- 200 OK - Successful request. SMS sent successfully.
- 400 Bad Request - Invalid phone number.
- 500 Internal Server Error - An error occurred on the server.

dependencies:

- Cors: 2.8.5,
- Dotenv: 16.3.1,
- Express: 4.18.2,
- Nodemon: 3.0.1,
- Twilio: 4.18.0

Explanation

- First, we need to Set Up a Node.js Project
- Install required Dependencies in project
- Import Twilio to create a route which is used to send SMS, Call and WhatsApp message
- Create account in Twilio and get Account Sid, AUTH Token and Twilio Phone Number.
- By using those details from Twilio created backend endpoint to make a call to phone number which is provided in request from client
- If any error occurred while making call, it will send a response that Invalid phone number, or an error occurred on the server.

3. Send WhatsApp message

Endpoint: http://localhost:5000/whatsapp

Method: POST

Description: Send a WhatsApp message

Request Body:

Json

```
{  
  "to": "Recipient Phone Number with country code"  
}
```

Response:

- 200 OK - Successful request. SMS sent successfully.
- 400 Bad Request - Invalid phone number.
- 500 Internal Server Error - An error occurred on the server.

dependencies:

- Cors: 2.8.5,
- Dotenv: 16.3.1,
- Express: 4.18.2,
- Nodemon: 3.0.1,
- Twilio: 4.18.0

Explanation

- First, we need to Set Up a Node.js Project
- Install required Dependencies in project
- Import Twilio to create a route which is used to send SMS, Call and WhatsApp message
- Create account in Twilio and get Account Sid, AUTH Token and Twilio Phone Number.
- By using those details from Twilio created backend endpoint to send WhatsApp message to phone number which is provided in request from client
- If any error occurred while sending WhatsApp message it will send a response that Invalid phone number, or an error occurred on the server.