

# NOTIFICATION SERVICE MANAGER DOCUMENTATION

## 1) To Visit HomePage:

Link: <https://notificationsservicemanager.herokuapp.com/>

## 2) Send mail to distribution/subscribers list instantly

Endpoint: <https://notificationsservicemanager.herokuapp.com/mail>

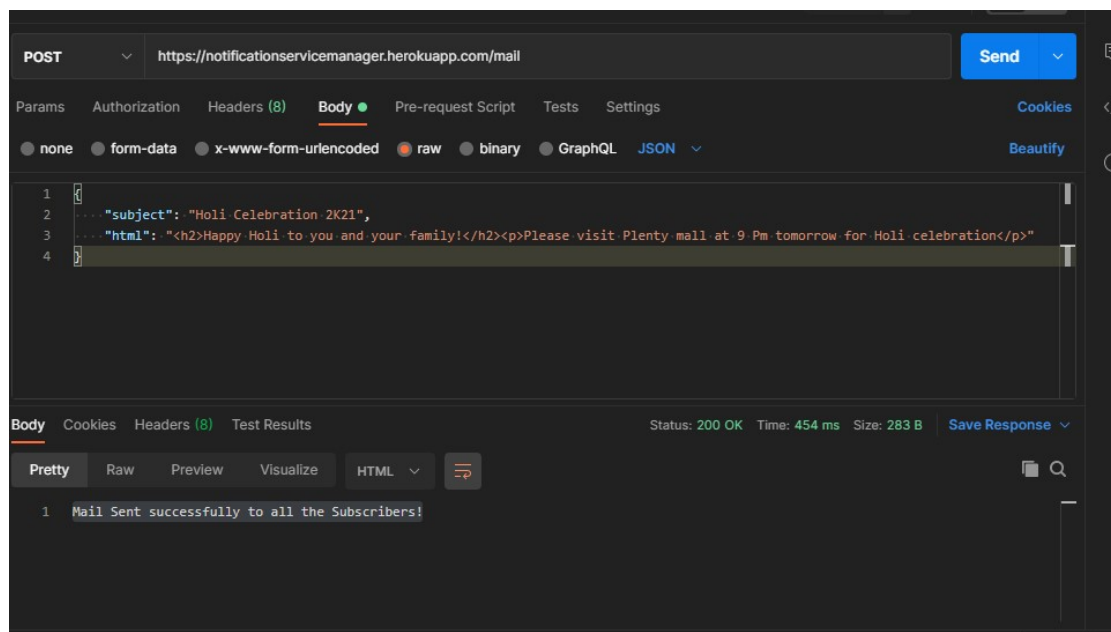
Method: **Post**

Body: : raw/JSON

```
{  
  
  "subject": "Holi Celebration 2K21",  
  
  "html": "<h2>Happy Holi to you and your family!</h2><p>Please visit Plenty mall at 9 Pm tomorrow for Holi celebration</p>"  
  
}
```

**Response:** Mail Sent successfully to all the Subscribers!

**Screenshot of Request from Postman:**



## 3) Send mail to distribution/subscribers list at sheduled time

**Endpoint:** <https://notificationservicemanager.herokuapp.com/mail/schedule>

**Method:** **Post**

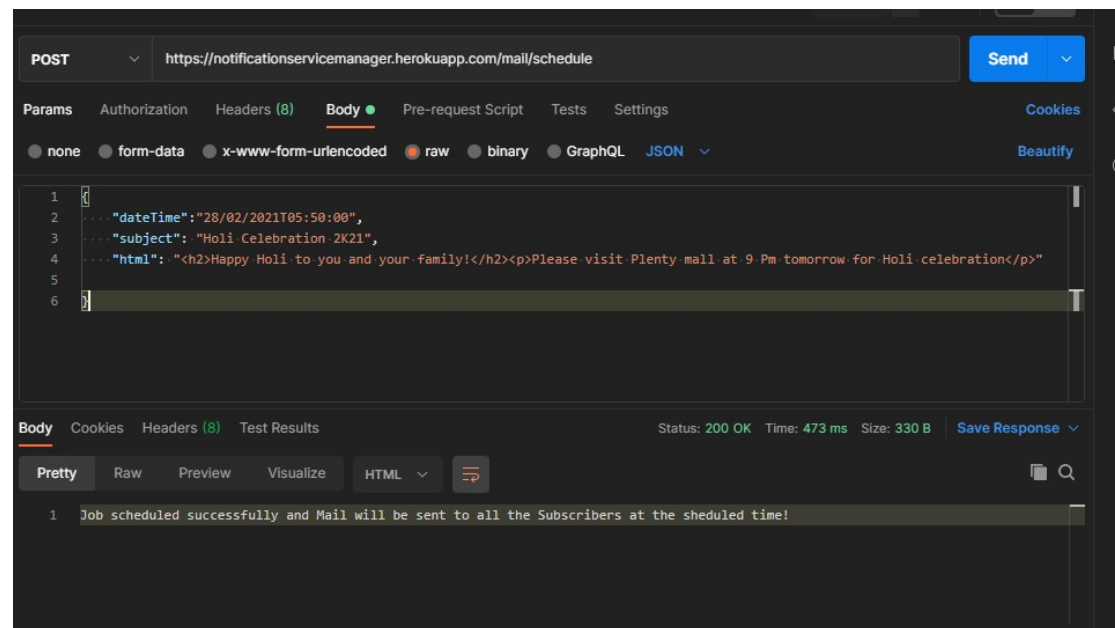
**Body:** : raw/JSON

( Note: Datetime format is fixed for now we can change the format accordingly if requirement)

```
{  
  
  "dateTime": "28/02/2021T05:50:00",  
  
  "subject": "Holi Celebration 2K21",  
  
  "html": "<h2>Happy Holi to you and your family!</h2><p>Please visit Viva mall at 9 Pm tomorrow for Holi celebration</p>"  
  
}
```

**Response:** Job scheduled successfully and Mail will be sent to all the Subscribers at the sheduled time!

**Screenshot of Request from Postman:**



**4) Send Text message to mobile number in the distribution/subscribers list instantly**

**Endpoint:** <https://notificationservicemanager.herokuapp.com/text>

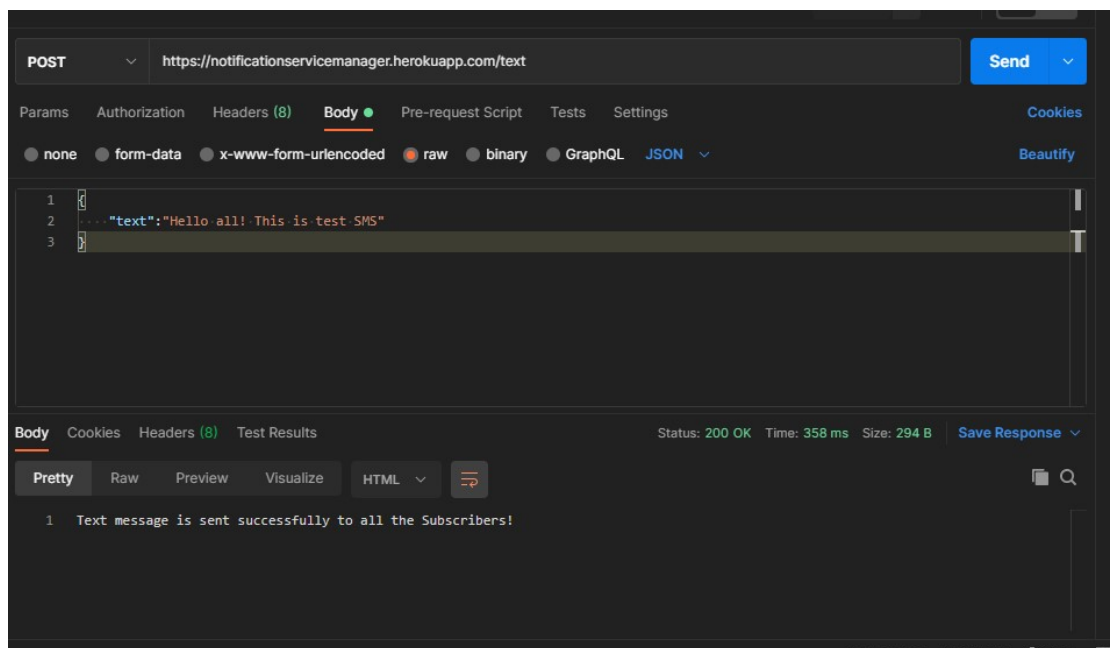
**Method:** **Post**

**Body:** raw/JSON

```
{  
  "text": "Hello all! This is test SMS"  
}
```

**Response:** Text message is sent successfully to all the Subscribers!

**Screenshot of Request from Postman:**



**5) Send Text message to mobile number in the distribution/subscribers list at scheduled time**

**Endpoint:** <https://notificationservicemanager.herokuapp.com/text/schedule>

**Method:** **Post**

**Body:** : raw/JSON

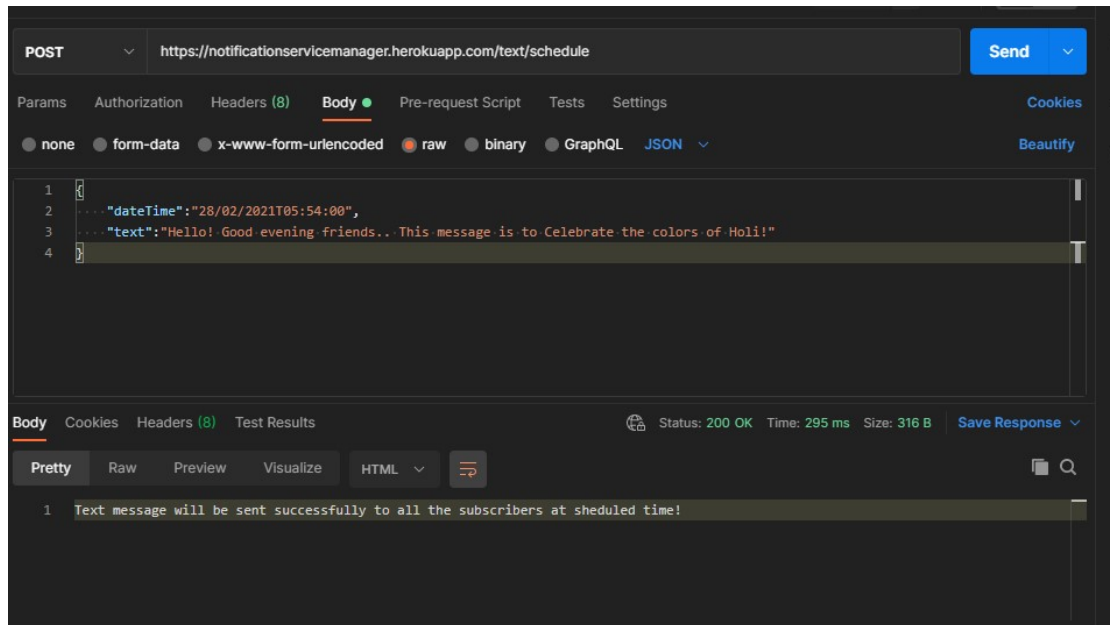
(Datetime format is fixed for now we can change the format accordingly if requirement)

```
{  
  "dateTime": "28/02/2021T05:54:00",  
  "text": "Hello! Good evening friends.. This message is to Celebrate the colors of Holi!"  
}
```

```
}
```

**Response:**Text message will be sent successfully to all the subscribers at sheduled time!

**Screenshot of Request from Postman:**



**6) Send WhatsApp message to WhatsApp number in the distribution/subscribers list instantly**

**Endpoint:** <https://notificationservicemanager.herokuapp.com/whatsapp>

**Method:** **Post**

**Body:** raw/JSON

(Note: There is prerequisite for this endpoint first you need to scan QR code from your Whats APP so that you are verified user to receive or send message)

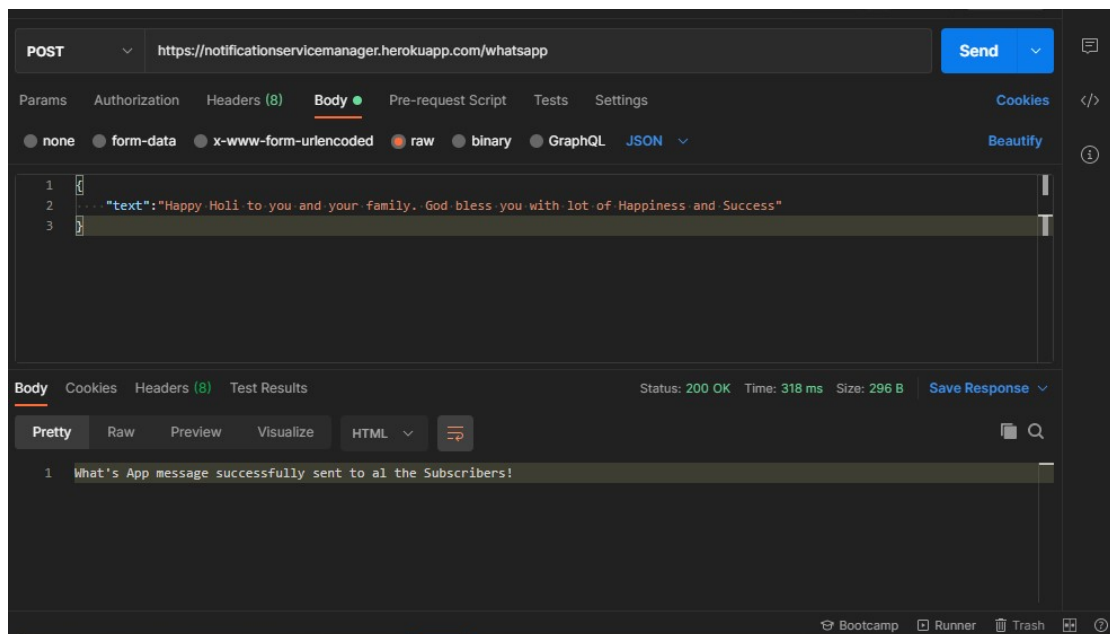
```
{
```

```
  "text": "Happy Holi to you and your family. God bless you with lot of Happiness and Success"
```

```
}
```

**Response:**What's App message successfully sent to al the Subscribers!

**Screenshot of Request from Postman and for step to verify your whats app number:**



7) Send WhatsApp message to WhatsApp number in the distribution/subscribers list at scheduled time.

Endpoint: <https://notificationsservicemanager.herokuapp.com/whatsapp/schedule>

Method: **Post**

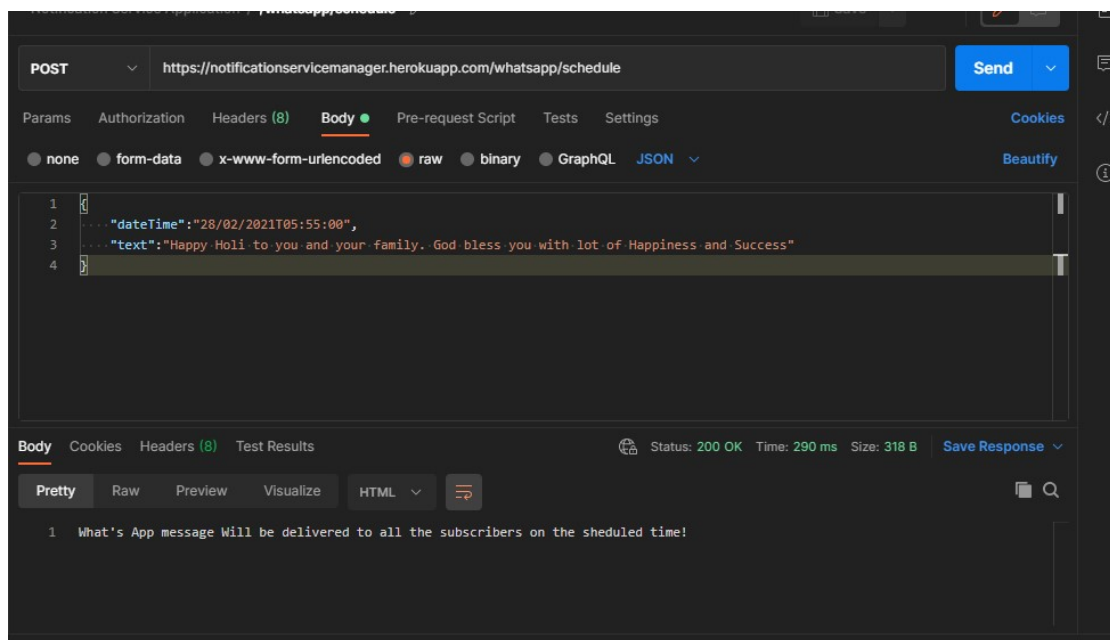
Body: : raw/JSON

(Note: There is prerequisite for this endpoint first you need to scan QR code from your Whats APP so that you are verified user to receive or send message)

```
{  
  "dateTime":"28/02/2021T05:55:00",  
  "text":"Happy Holi to you and your family. God bless you with lot of Happiness and  
  Success"  
}
```

**Response:** What's App message Will be delivered to all the subscribers on the sheduled time!

**Screenshot of Request from Postman and for step to verify your WhatsApp number:**



## 8) Send Slack message to Slack Channel instantly

**Endpoint:** <https://notification servicemanager.herokuapp.com/slack>

**Method:** **Post**

**Body:** : raw/JSON

```
{  
  
  "channel": "#notification-services",  
  
  "text": "Hello How are you!"  
  
}
```

Response:{

```
  "ok": true,  
  
  "channel": "C01T02XAMH7",  
  
  "ts": "1616891110.002500",  
  
  "message": {  
  
    "bot_id": "B01SMEJ4RK4",  
  
    "type": "message",  
  
    "text": "Hello How are you!",  
  
    "user": "U01T035P7EV",  
  
    "ts": "1616891110.002500",  
  
    "team": "T01STK035T6",  
  
    "bot_profile": {  
  
      "id": "B01SMEJ4RK4",  
  
      "deleted": false,  
  
      "name": "Slack Notification Service",  
  
      "updated": 1616882161,  
  
      "app_id": "A01SMEGUBNW",  
  
      "icons": {
```

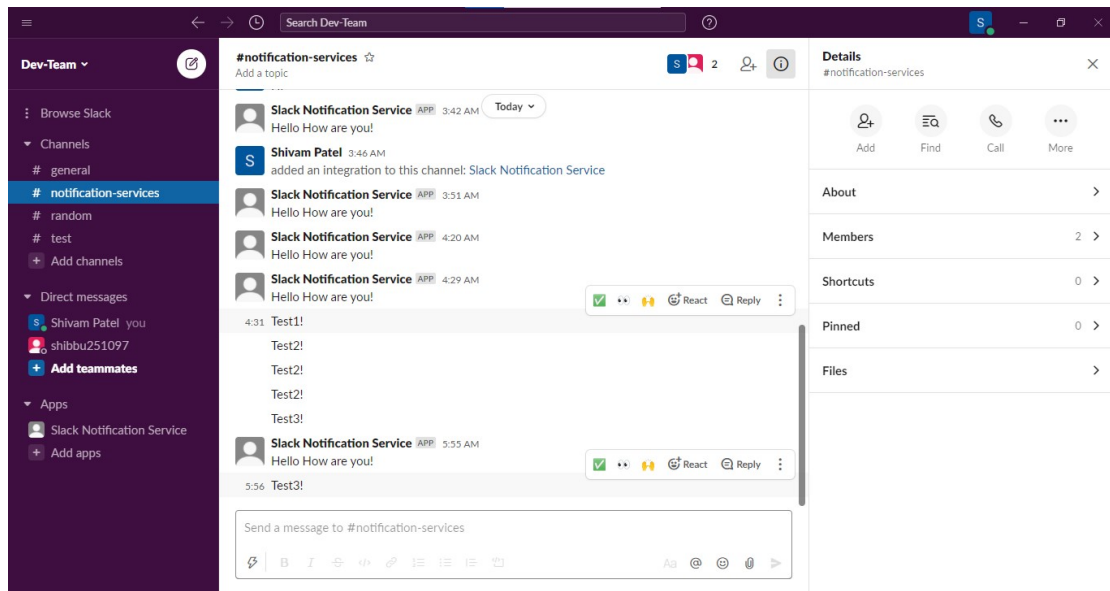
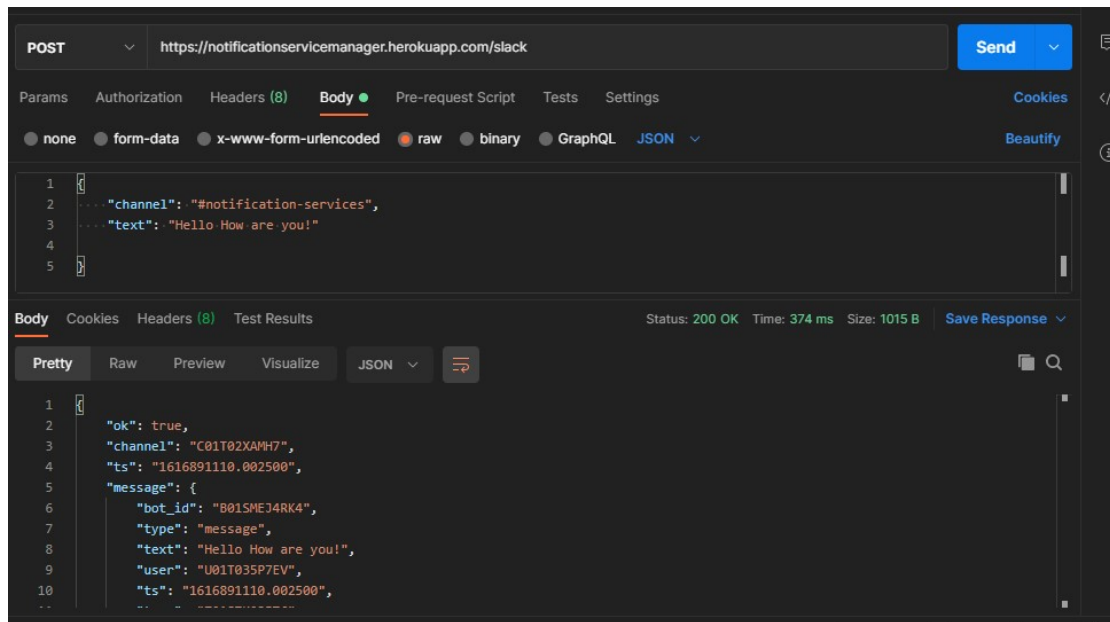
```

    "image_36": "https://a.slack-edge.com/80588/img/plugins/app/bot\_36.png",
    "image_48": "https://a.slack-edge.com/80588/img/plugins/app/bot\_48.png",
    "image_72": "https://a.slack-edge.com/80588/img/plugins/app/service\_72.png"
  },
  "team_id": "T01STK035T6"
}
},
"response_metadata": {
  "scopes": [
    "incoming-webhook",
    "calls:write",
    "files:read",
    "chat:write",
    "chat:write.customize",
    "chat:write.public",
    "users:read"
  ],
  "acceptedScopes": [
    "chat:write"
  ]
}
}

```

**Screenshot of Request from Postman:**





## 9) Send Slack message to Slack Channel at scheduled time

**Endpoint:** <https://notification servicemanager.herokuapp.com/slack/schedule>

**Method:** **Post**

**Body:** : raw/JSON

```

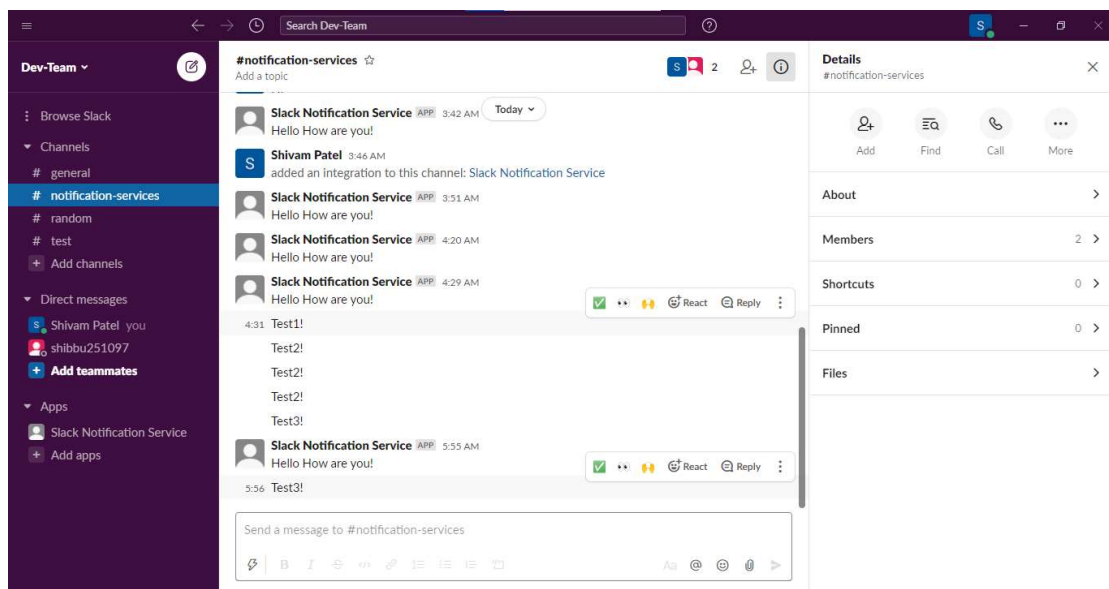
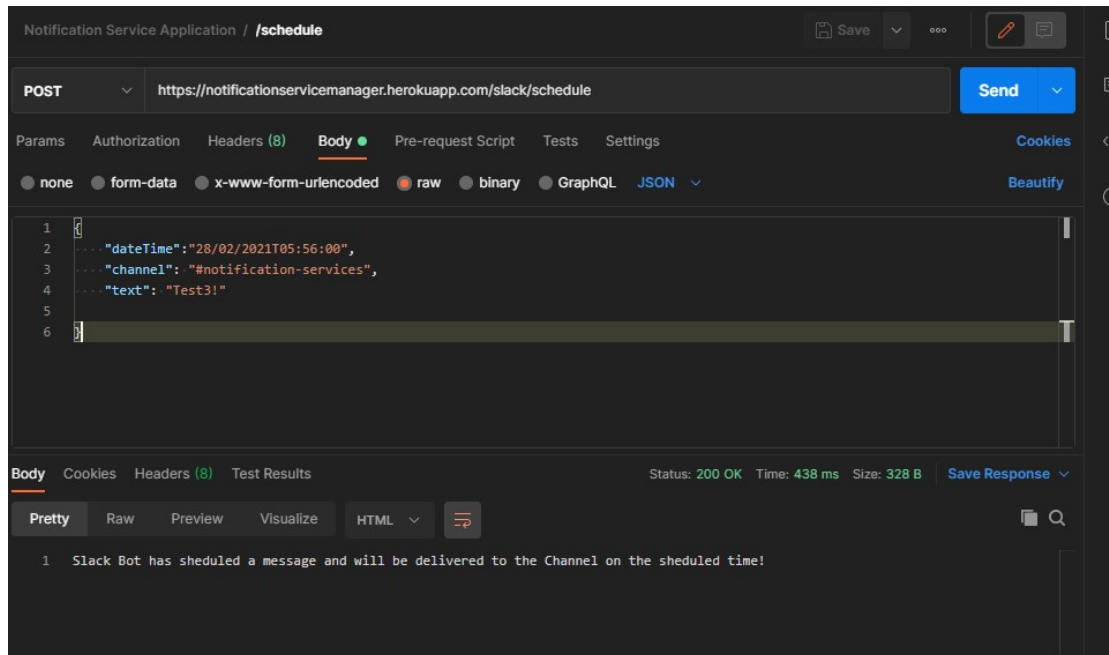
{
  "dateTime": "28/02/2021T05:56:00",
  "channel": "#notification-services",

```

```
"text": "Test3!"  
}
```

**Response:** Slack Bot has sheduled a message and will be delivered to the Channel on the sheduled time!

### Screenshot of Request from Postman:



**NOTE: SOME SERVICES ARE USED ON THE TRIAL BASIS SO HAVE LIMITED**

**FUNCTIONALITIES. FOR BETTER UNDERSTANDING OF THE WOKFLOW YOU CAN CONTACT ME.**