

SPRINT - 2

Team ID	PNT2022TMID07612
Project Name	Project - SMART FASHION RECOMMENDER APPLICATION

SENDGRID INTEGRATION WITH PYTHON CODE:

```
from sendgrid import SendGridAPIClient
from sendgrid.helpers.mail import Mail
message = Mail(from_email='hariharan.19cs036@nandhaengg.org',
               to_emails='nitharshna2002@gmail.com',
               subject='Sending with Twilio Sendgrid is Fun',
               html_content='<strong>and easy to do anywhere, even with Python</strong>')
try:
    sg = SendGridAPIClient('SG.JPwiG88qRRWBza_ZMYj2Dw.-
Tf4Cpij2PG4fClmnxF5gNM9Ay01qqNOISKNLtJwvmU')
    response = sg.send(message)
    print(response.status_code)
    print(response.body)
    print(response.headers)
except Exception as e:
    print(e.message)
```

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BUILDING A CHATBOT:

Web link : <https://site174672.nicepage.io/?version=9178ea5b-92e2-4506-9341-79dde058766c&uid=73e60d72-c070-4c5d-9d3d-843e23b504f6>

The screenshot displays a web browser window with the URL site174672.nicepage.io/?version=9178ea5b-92e2-4506-9341-79dde058766c&uid=73e60d72-c070-4c5d-9d3d-843e23b504f6. The website's navigation bar includes links for HOME, ABOUT, and CONTACT US. The main heading is "Home Page", followed by the subheading "OUR PRODUCTS". Below this, there are four product categories: Mens, Boys, Women, and Girls. Each category features a representative image and an "ADD TO CART" button. A chatbot overlay, titled "Watson Assistant", is positioned on the right side of the page. The chatbot's conversation history shows a greeting from "Hari Haran" as a fashion recommender, a selection of "Male" gender, and a request to select an age range. The chatbot also displays a message about an inactive chat session and a prompt to type something. At the bottom of the chatbot interface, it states "Built with IBM Watson®".

HOME ABOUT CONTACT US

Home Page

OUR PRODUCTS

Mens
ADD TO CART

Boys
ADD TO CART

Women
ADD TO CART

Girls
ADD TO CART

Watson Assistant

Hai

Hey I am Hari Haran. I am your Fashion Recommender Its my pleasure to recommend products for you. Please Select the Gender.

Male Female

Male

Hai Handsome. Here are few Recommendations for you.

Please select your age Range :

1 - 10 11 - 20 21 - 30 31 - Above

Chat session inactive. Send any message to continue. If you refresh the page now, you'll have to start a new conversation.

Type something...

Built with IBM Watson®