

SPRINT - 2

Team ID	PNT2022TMID44541
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)
```

PNT2022TMID44541

BUILDING A CHATBOT:

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

The screenshot shows a web browser displaying a website with a yellow header and a pink background. The header contains navigation links: HOME, ABOUT, and CONTACT US. The main content area is titled "Home Page" and "OUR PRODUCTS". It features four product categories: Mens, Boys, Women, and Girls. Each category has a representative image and an "ADD TO CART" button. A chatbot overlay titled "Watson Assistant" is visible on the right side. The chatbot interface includes a home icon, a title bar, and a chat area. The chat history shows a conversation where the user says "Hai", the assistant responds with a greeting and asks for gender selection, the user selects "Male", and the assistant provides recommendations and asks for age range. The chat area also includes a status message about an inactive session and a "Type something..." input field. The footer of the chatbot indicates it is "Built with IBM Watson®".

HOME ABOUT CONTACT US

Home Page

OUR PRODUCTS

Mens

Boys

Women

Girls

ADD TO CART

ADD TO CART

ADD TO CART

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®