

## SPRINT - 2

Team ID	PNT2022TMID07200
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)
```

PNT2022TMID16623

# 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 main content area. 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 of the page. The chatbot interface includes a home icon, a title bar, and a chat area. The chat area shows a conversation where the user says "Hai" and the assistant responds with a greeting and a request to select a gender. The user selects "Male", and the assistant responds with a greeting and a request to select an age range. The user selects "1 - 10", and the assistant responds with a message about the chat session being inactive. The chatbot is built with IBM Watson.

HOME ABOUT CONTACT US


## Home Page

OUR PRODUCTS




Mens

[ADD TO CART](#)



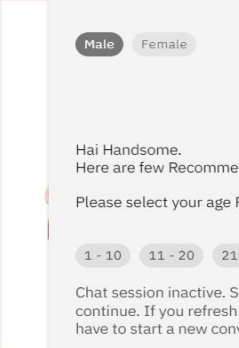
Boys

[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®