

## SPRINT - 2

Team ID	PNT2022TMID16610
Project Name	Project - SMART FASHION RECOMMENDER APPLICATION

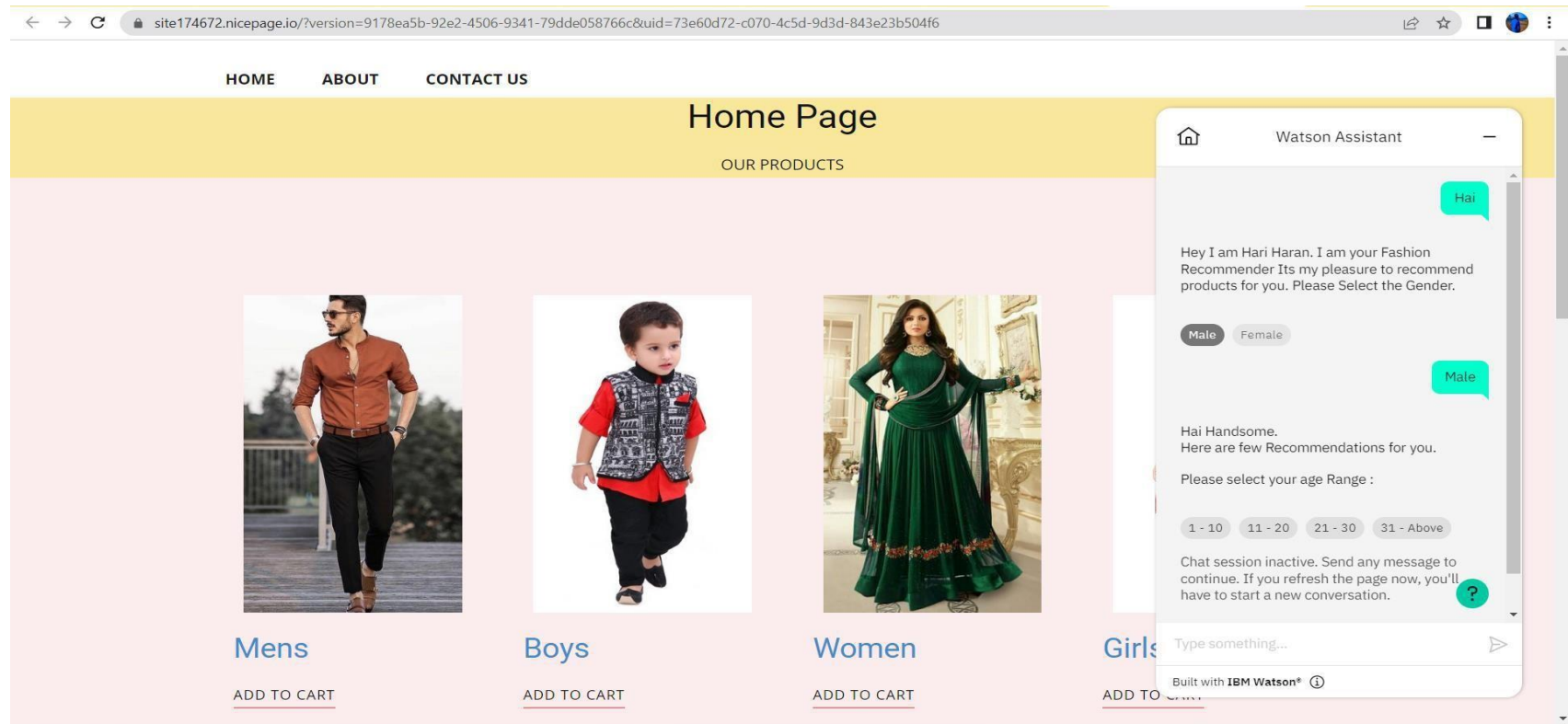
### SENDGRID INTEGRATION WITH PYTHON CODE:

```
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 displays a website with a yellow header containing navigation links: HOME, ABOUT, and CONTACT US. The main content area, titled "Home Page" with the subtitle "OUR PRODUCTS", features four product categories: Mens, Boys, Women, and Girls. Each category is represented by a photograph of a person in clothing and an "ADD TO CART" button. A chatbot overlay titled "Watson Assistant" is positioned on the right side of the page. The chatbot interface shows a conversation where the user has said "Hai" and selected "Male". The chatbot responds with a greeting and asks for the user's age range. The user has selected "1 - 10". The chatbot then says "Chat session inactive. Send any message to continue. If you refresh the page now, you'll have to start a new conversation." 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®