

SPRINT - 2

Team ID	PNT2022TMID04912
Project Name	Project - SMART FASHION RECOMMENDER APPLICATION

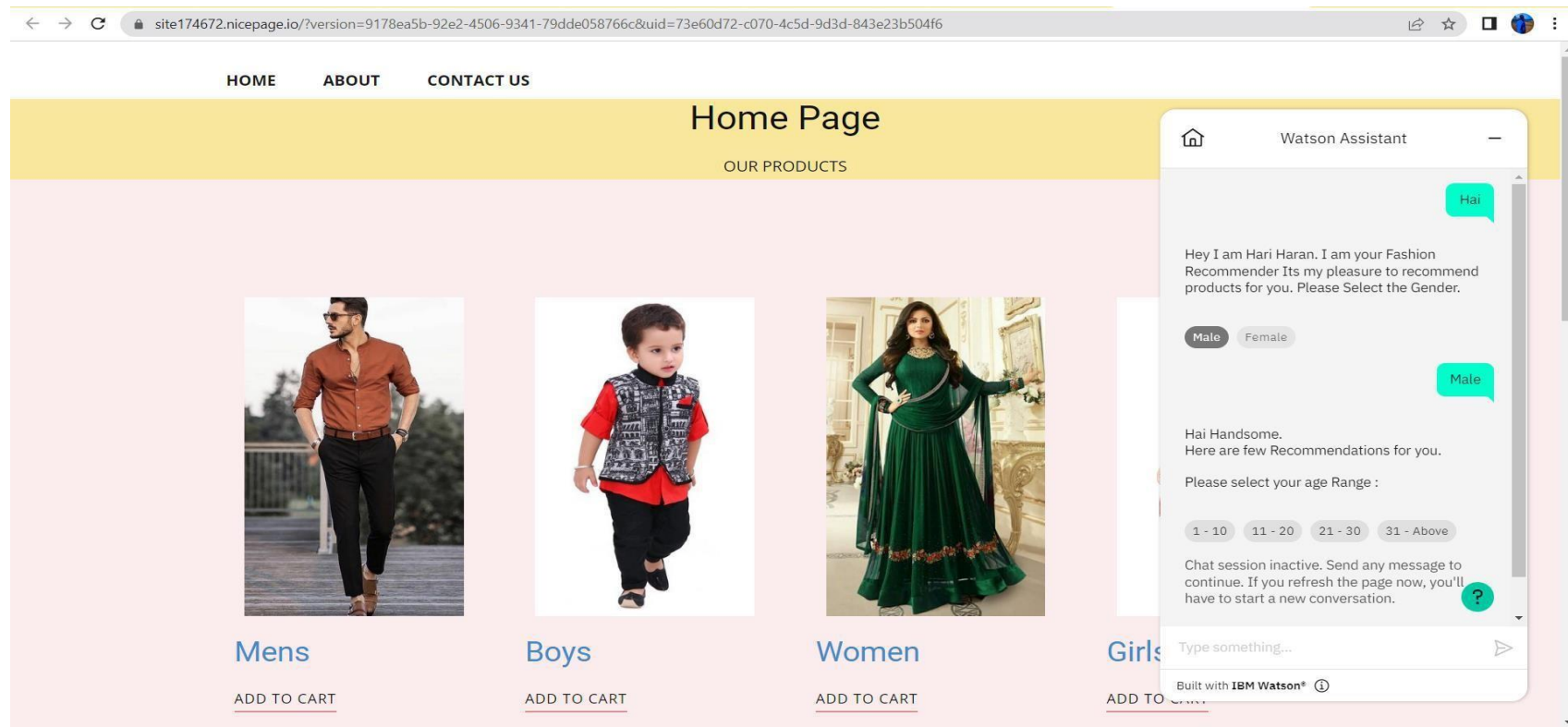
SENDGRID INTEGRATION WITH PYTHON CODE:

```
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 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 content area, titled "Home Page" with the subtitle "OUR PRODUCTS", features three product categories: Mens, Boys, and Women. Each category is represented by a photograph of a person in traditional Indian attire, with a corresponding "ADD TO CART" button below. A fourth category, "Girls", is partially visible on the right. Overlaid on the right side of the page is a chatbot interface titled "Watson Assistant". The chatbot's conversation begins with the user saying "Hai", followed by the bot's response: "Hey I am Hari Haran. I am your Fashion Recommender Its my pleasure to recommend products for you. Please Select the Gender." The user then selects "Male", and the bot responds: "Hai Handsome. Here are few Recommendations for you. Please select your age Range :". The user selects the "1 - 10" age range, and the bot concludes with: "Chat session inactive. Send any message to continue. If you refresh the page now, you'll have to start a new conversation." The chatbot interface also includes a text input field, a send button, and a footer stating "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®