

PROJECT DEVELOPMENT PHASE

SPRINT – 3

DATE	13 NOVEMBER 2022
TEAM ID	PNT2022TMID44295
PROJECT NAME	SMART FASHION RECOMMENDER APPLICATION

CHATBOT CREATION WITH IBM WATSON ASSISTANT:

IBM Watson Assistant Lite | Upgrade | Smart Fashion R... | Learning center

Actions

Created by you

Name	Last edited	Examples Count	Status
Chatbot	5 hours ago	1	✓
Men	4 hours ago	1	✓
Kids	5 hours ago	1	✓
Women	4 hours ago	1	✓

Items per page: 50 | Showing 1–4 of 4 actions | 1 | 1 of 1 pages | Preview

Chatbot

1 is How to get a recommendation?

2 Ask the assistant to recommend products. Explore the website. Select the desired product.

3 is What are the products available?

We have collections for Men, Women and Kids...Do you want to explore?

Confirmation

Continue to next step

3 is Yes

Which category would you like to explore?

Men Women +1

Continue to next step

New step +

Step 3 is taken with conditions

Conditions 1 condition

If All of this is true:

1. Hi, how can I help you? is What are the products available?

and Add condition +

New condition group +

Assistant says

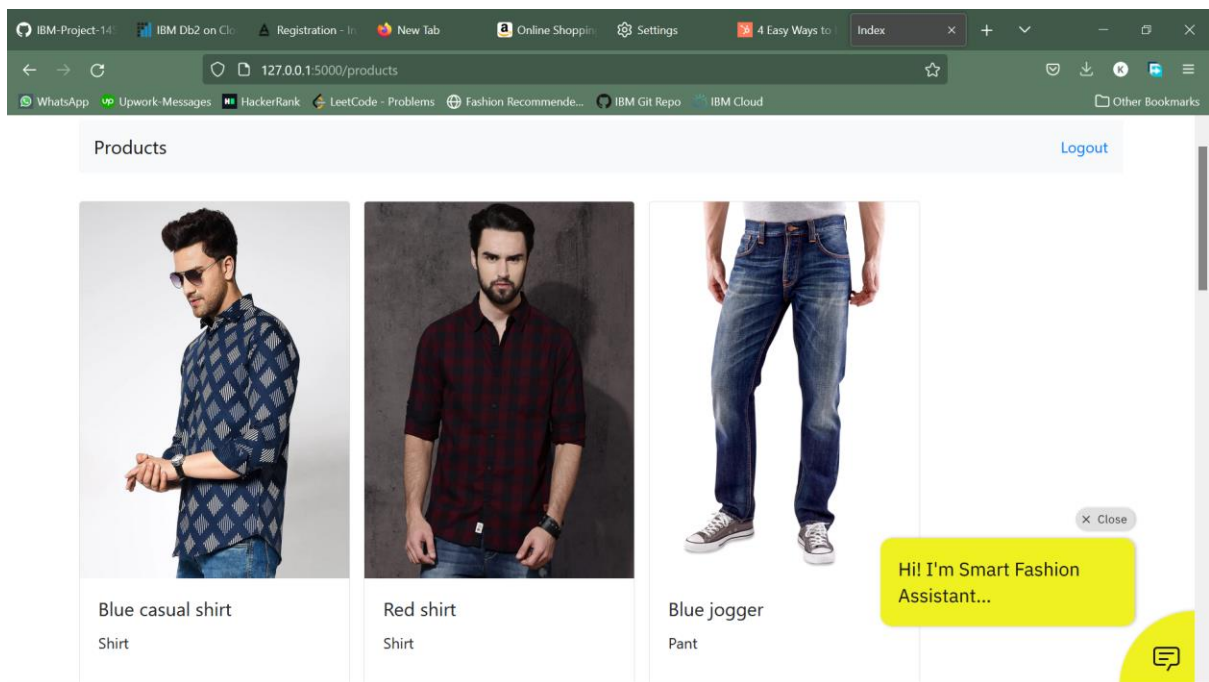
We have collections for Men, Women and Kids...Do you want to explore?

Preview

IBM Watson Assistant interface showing a chatbot configuration. The left pane displays a flowchart with steps: 1. What are the products available? (Confirmation), 2. How to get a recommendation? (Ask the assistant to recommend products), 3. Which category would you like to explore? (Yes/No). The right pane shows the Assistant says: "We have collections for Men, Women and Kids...Do you want to explore?" and the Chatbot recognized: "Hi, how can I help you?". The bottom status bar shows "31°C Cloudy" and "20:30 18-11-2022".

IBM Watson Assistant interface showing a chatbot configuration. The left pane displays a flowchart with steps: 1. How to get a recommendation? (Ask the assistant to recommend products), 2. What are the products available? (Confirmation), 3. Which category would you like to explore? (Men, Women, +1). The right pane shows the Assistant says: "We have collections for Men, Women and Kids...Do you want to explore?" and the Chatbot recognized: "What would you like to buy?". The bottom status bar shows "31°C Cloudy" and "20:37 18-11-2022".

CHATBOT INTEGRATED INTO WEBPAGE:



INTERACTIONS WITH CHATBOT:

The screenshot shows a web browser with multiple tabs. The active tab is '127.0.0.1:5000/products'. The page displays a grid of three product cards under the heading 'Products':

- Blue casual shirt**
Shirt
- Red shirt**
Shirt
- Blue jogger**
Pant

On the right side, a chatbot window titled 'Smart Fashion Assistant' is open. The chat history shows:

- Assistant: Welcome, say hi to start a conversation....
- User: hi
- Assistant: Hi, how can I help you?
- User: How to get a recommendation?
- Assistant: What are the products available?
- User: How to get a recommendation?
- Assistant: Ask the assistant to recommend products. Explore the website. Select the desired product.
- User: Hi, how can I help you?

The input field contains the text 'Type something...'. The chatbot is built with IBM Watson.

The screenshot shows the same web application, but the chatbot window is now displaying a different set of questions and user responses:

- Assistant: Which category would you like to explore?
- User: Women
- Assistant: What would you like to buy?
- User: Indian

The product grid now shows three different items:

- Blue casual shirt**
Shirt
#trending #blue #casual #cotton
Price Range: ₹100-₹500
100% cotton shirt
- Red shirt**
Shirt
#trending #red #checked #cotton
Price Range: ₹100-₹500
100% cotton shirt
- Blue jogger**
Pant
#trending #blue #denim
Price Range: ₹500-₹1000
Jogger fit.

The chatbot window also shows a profile picture of a woman and the text 'Type something...'. The chatbot is built with IBM Watson.


CHATBOT RECOMMENDING RELEVANT PRODUCTS:

IBM-Project Service Detail IBM Db2 on IBM Db2 on Registration New Tab Online Shop Settings Index


127.0.0.1:5000/products/women/indian

WhatsApp Upwork-Messages HackerRank LeetCode - Problems Fashion Recommende... IBM Git Repo IBM Cloud Other Bookmarks

Products




Blue lehenga
Indian
#blue #ethnic #floral



Silk saree
Indian
#pink #ethnic #saree

Smart Fashion Assistant



CLICK HERE TO SEE COLLECTIONS.... ?


Built with IBM Watson® ⓘ

IBM-Project Service Detail IBM Db2 on IBM Db2 on Registration New Tab Online Shop Settings Index


127.0.0.1:5000/products/men/shirts

WhatsApp Upwork-Messages HackerRank LeetCode - Problems Fashion Recommende... IBM Git Repo IBM Cloud Other Bookmarks

Products




Blue casual shirt
Shirt
#trending #blue #casual #cotton



Red shirt
Shirt
#trending #red #checked #cotton

Smart Fashion Assistant



CLICK HERE TO SEE SHIRT COLLECTIONS ?

Built with IBM Watson® ⓘ