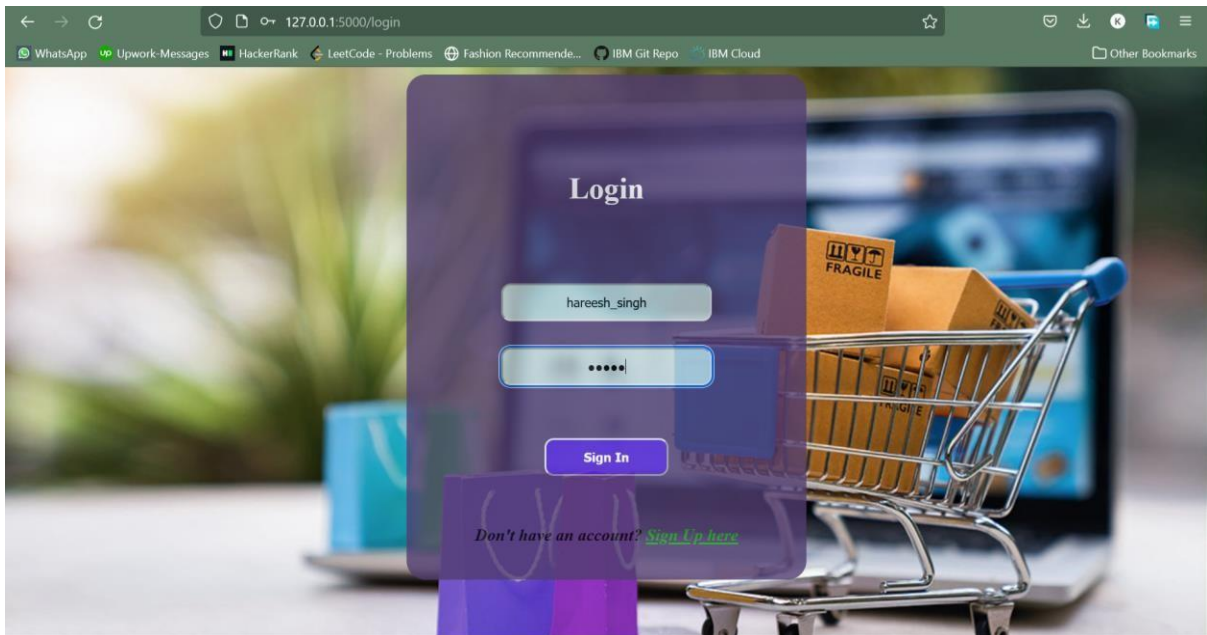


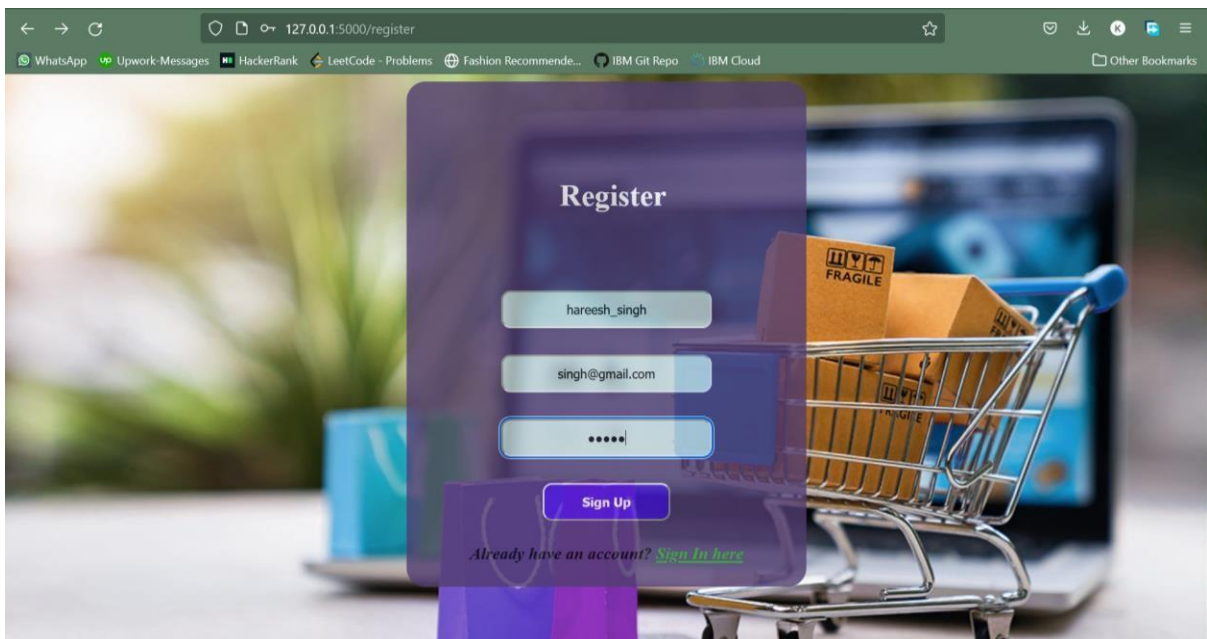
OUTPUTS

TEAM ID	PNT2022TMID44295
PROJECT NAME	SMART FASHION RECOMMENDER APPLICATION

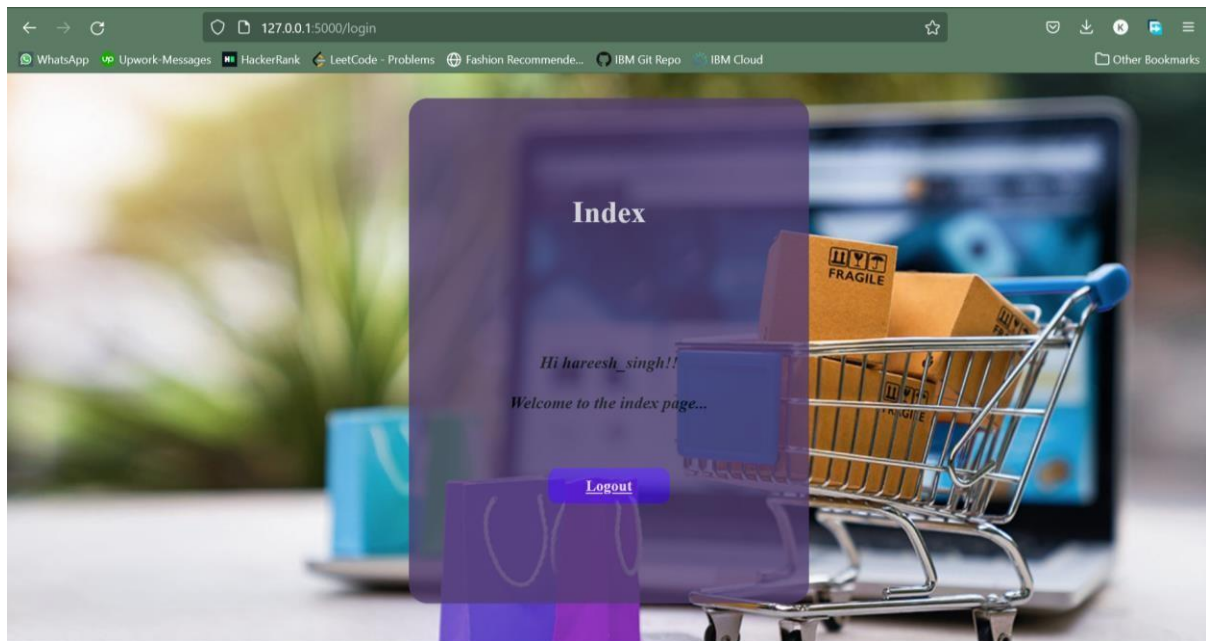
Login Page:



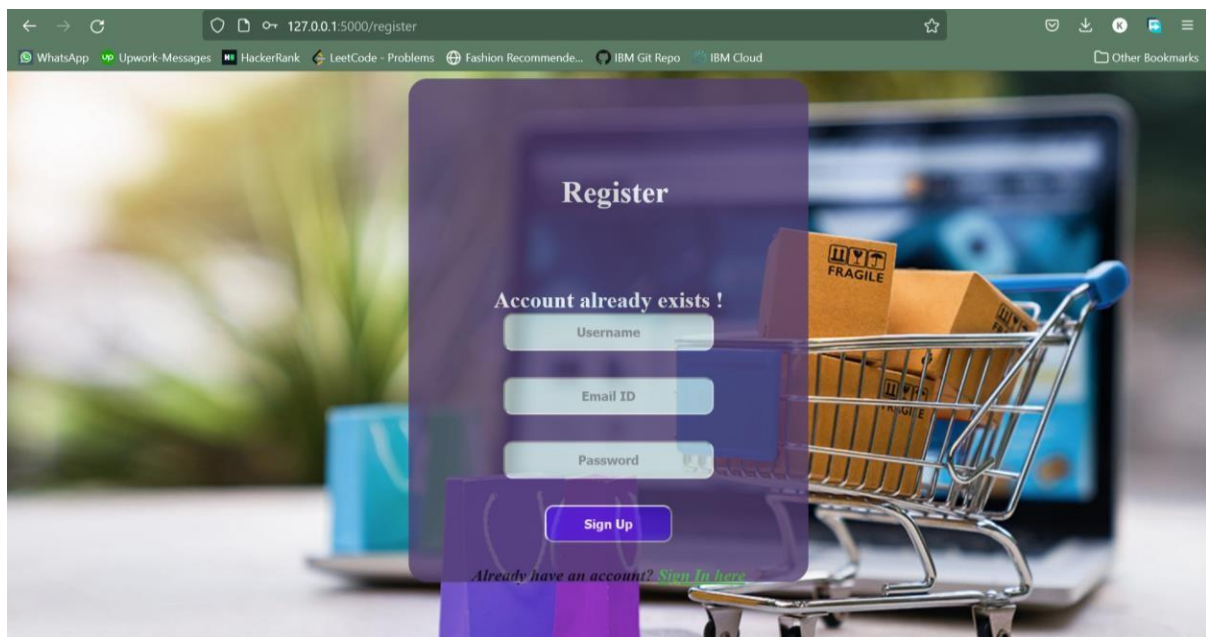
Signup Page:



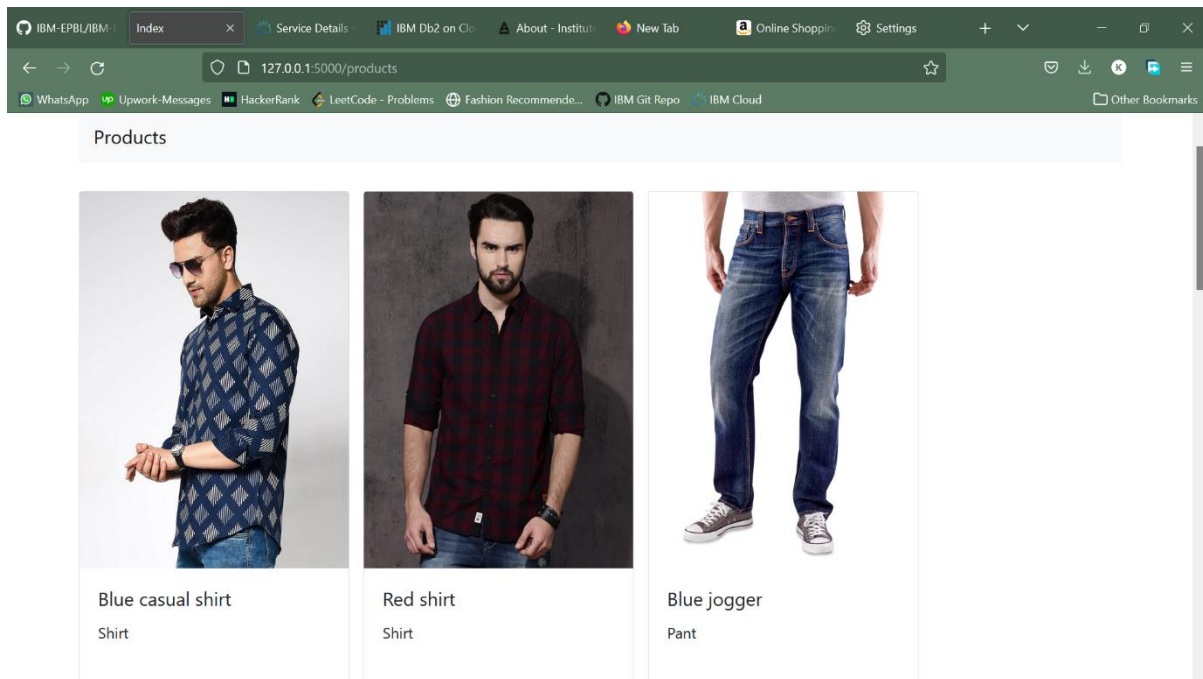
Successfull Login:



Username Validation:



User Home Page:



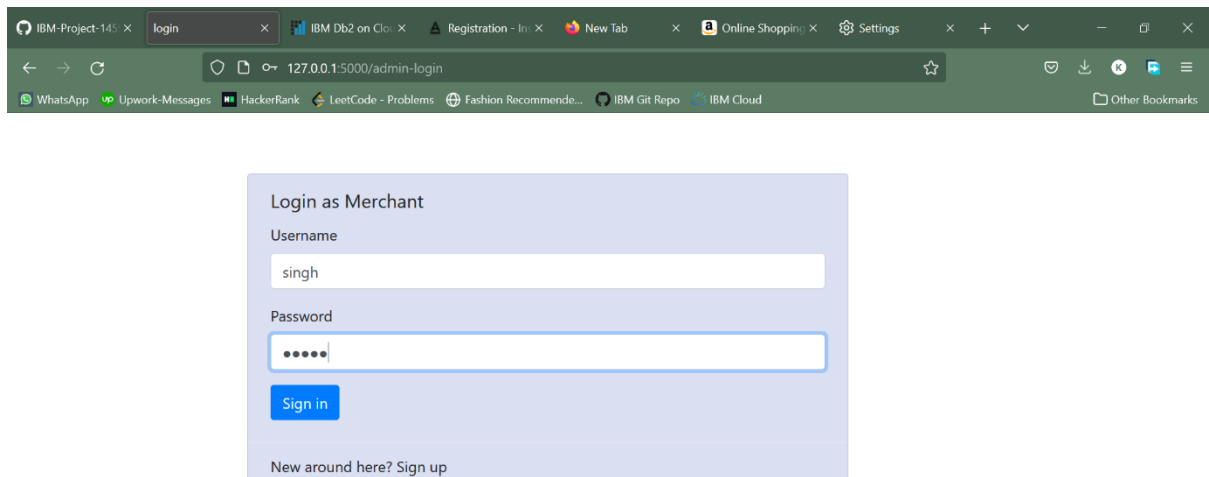
Admin Signup:

The screenshot shows a web browser window with the URL `127.0.0.1:5000/admin-signup`. The page displays a 'Sign Up as Merchant' form with the following fields:

- Full Name**: Input field containing 'Singh'.
- Username**: Input field containing 'singh'.
- Password**: Input field containing '.....'.
- Confirm Password**: Input field containing '.....'.

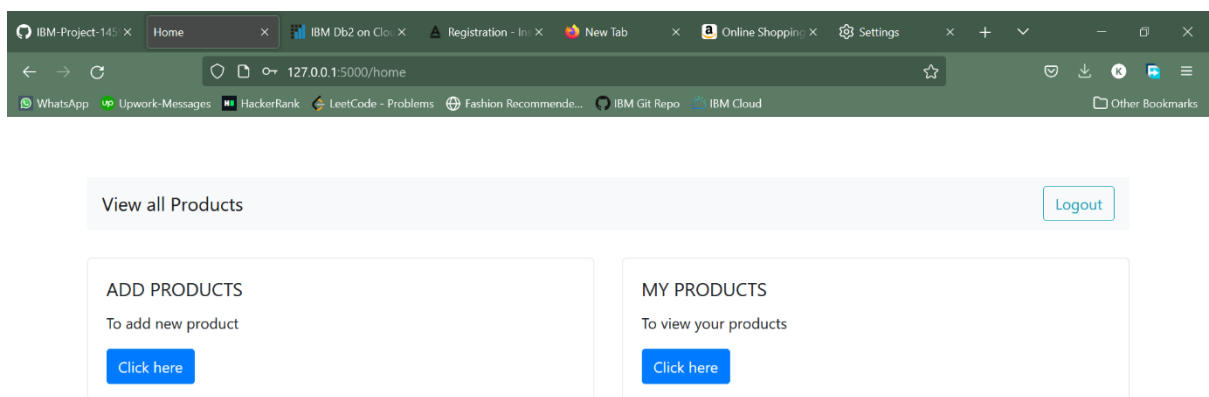
Below the fields is a blue 'Sign up' button. At the bottom of the form, there is a link: 'Already have an account? Log in'.

Admin Login:



A screenshot of a web browser showing the 'Admin Login' page. The browser's address bar displays '127.0.0.1:5000/admin-login'. The page features a light blue header with the title 'Login as Merchant'. Below this, there are two input fields: 'Username' with the text 'singh' and 'Password' with masked characters '.....'. A blue 'Sign in' button is positioned below the password field. At the bottom of the form, a link reads 'New around here? Sign up'.

Admin Dashboard:



A screenshot of the 'Admin Dashboard' page. The browser's address bar shows '127.0.0.1:5000/home'. The dashboard has a light blue header with the text 'View all Products' and a 'Logout' button. The main content area is divided into two white boxes. The left box, titled 'ADD PRODUCTS', contains the text 'To add new product' and a blue 'Click here' button. The right box, titled 'MY PRODUCTS', contains the text 'To view your products' and a blue 'Click here' button.

Add New Product:

IBM-Project-14: Home x IBM Db2 on Cloud Registration - IBM New Tab Online Shopping Settings 4 Easy Ways to ... + -

127.0.0.1:5000/home

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

Add New Item

Category

Shirt

Name

Blue casual shirt

Description

#trending #blue #casual #cotton

Price Range

₹100-₹500

Comments

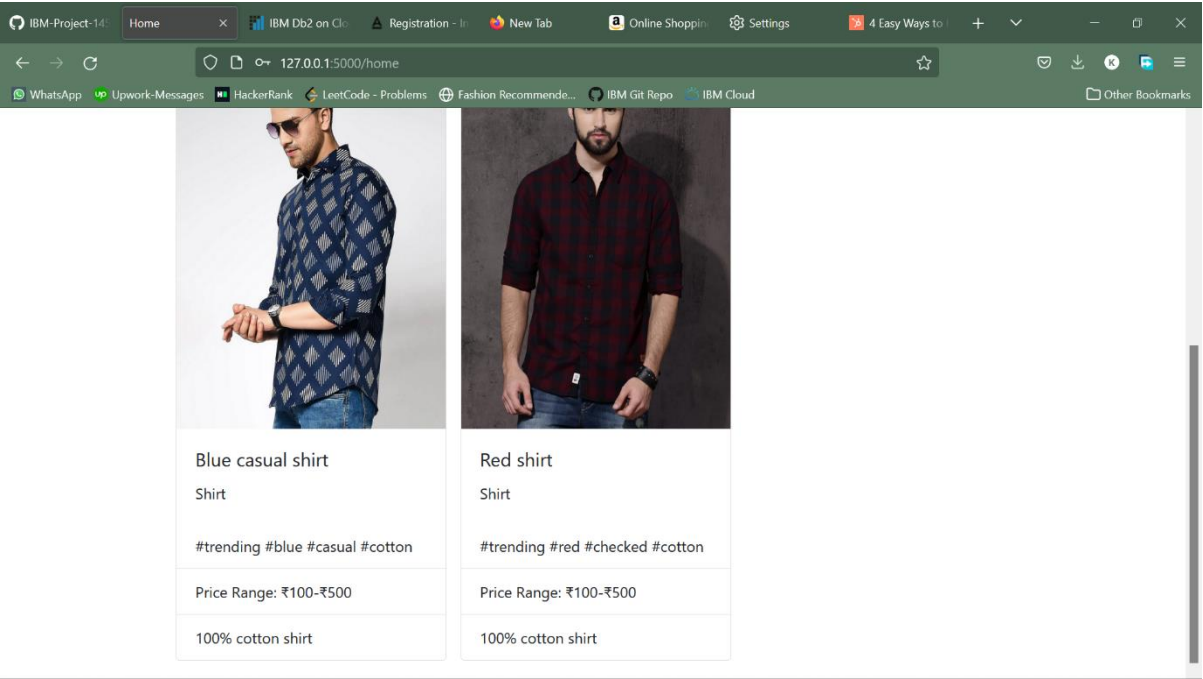
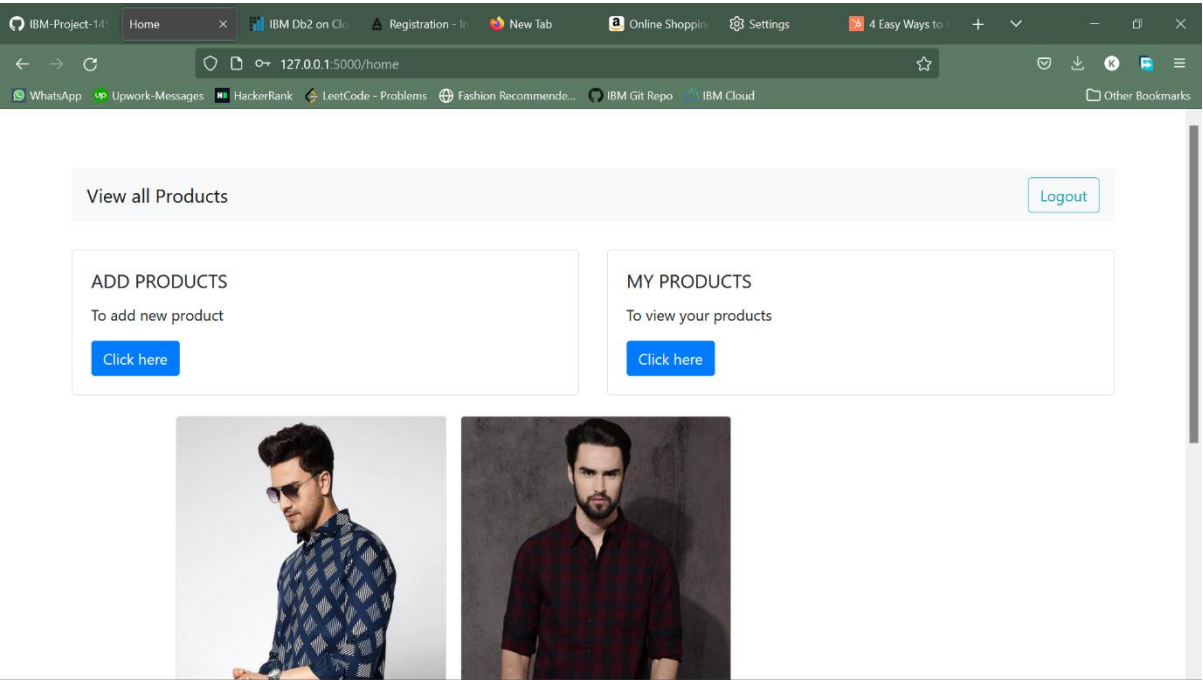
100% cotton shirt

Product Image

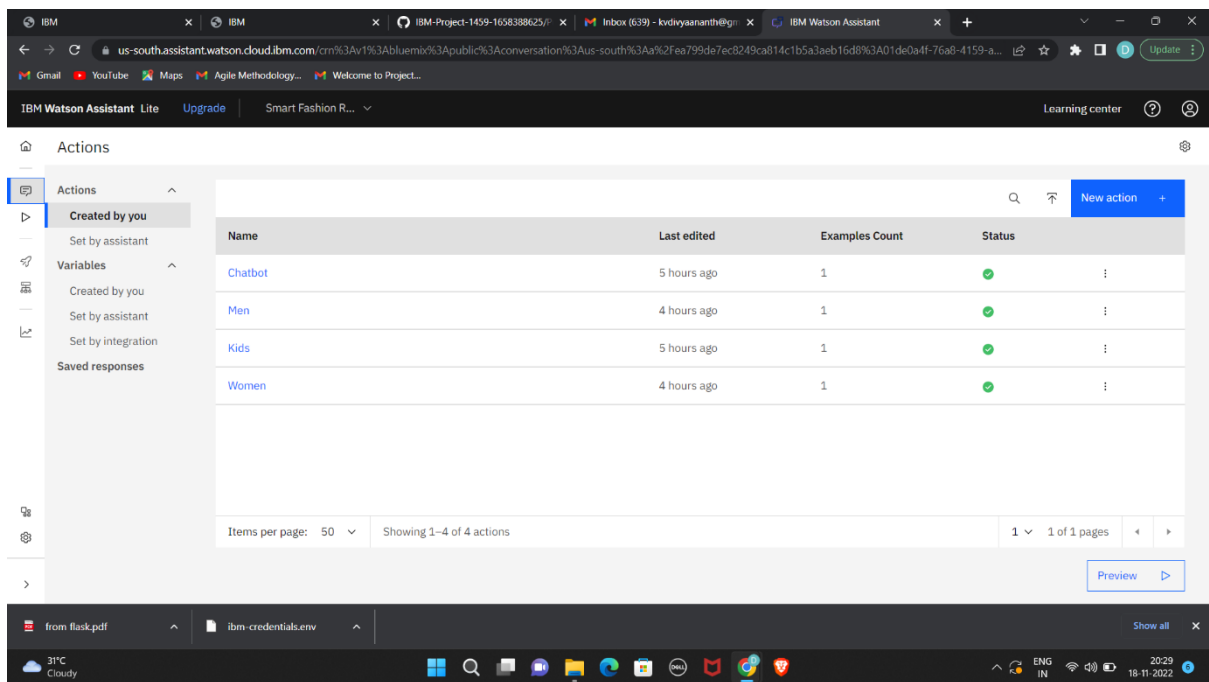
Browse... blue shirt.jpg

Add

Current Admin's Product List:



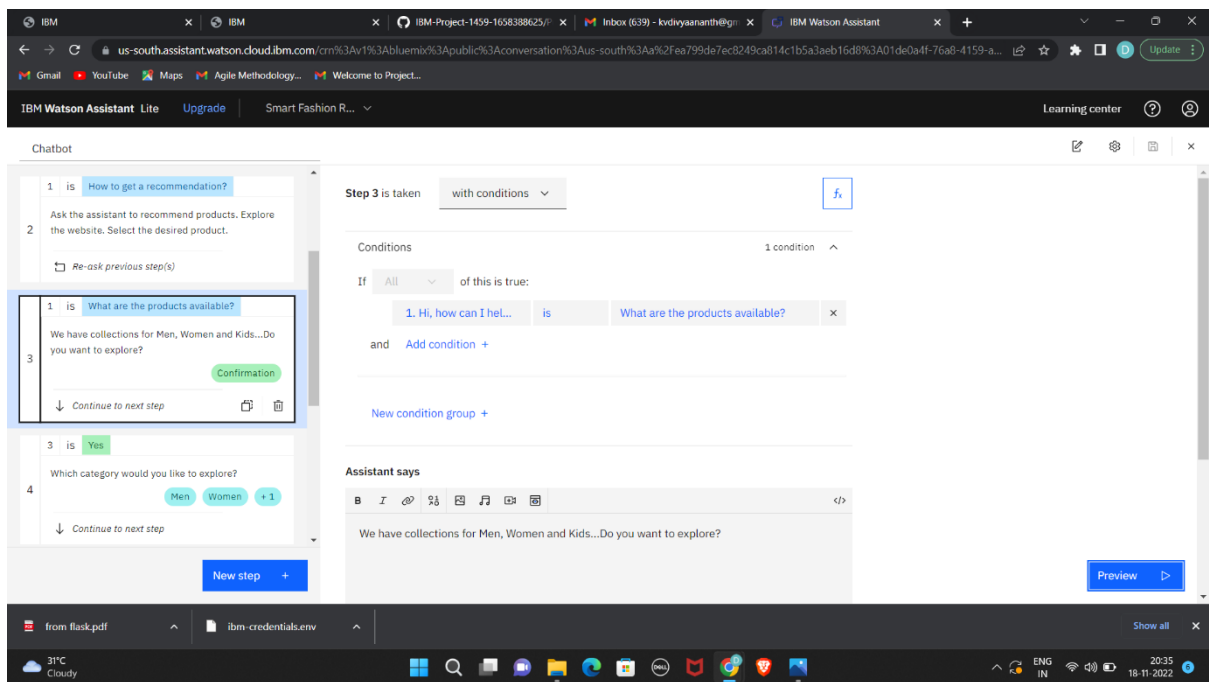
CHATBOT CREATION WITH IBM WATSON ASSISTANT:



This screenshot shows the 'Actions' tab in the IBM Watson Assistant interface. The left sidebar contains a navigation menu with 'Actions' selected. The main area displays a table of actions created by the user.

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	✓

At the bottom of the table, it indicates 'Items per page: 50' and 'Showing 1-4 of 4 actions'. A 'Preview' button is located at the bottom right of the table.



This screenshot shows the 'Chatbot' configuration page in the IBM Watson Assistant interface. The left sidebar contains a navigation menu with 'Chatbot' selected. The main area displays the chatbot configuration, including a list of steps and a 'Conditions' section.

Steps:

- 1 is How to get a recommendation?
Ask the assistant to recommend products. Explore the website. Select the desired product.
Re-ask previous step(s)
- 1 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

Conditions:

Step 3 is taken with conditions

Conditions: 1 condition

If All of this is true:

- 1. Hi, how can I hel... 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?

Buttons: 'New step +', 'Preview', 'Update'.

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:

IBM-Project-14IBM Db2 on CloudRegistration - IBMNew TabOnline ShoppingSettings4 Easy Ways toIndex


127.0.0.1:5000/products

WhatsAppUpwork MessagesHackerRankLeetCode - ProblemsFashion RecommenderIBM Git RepoIBM CloudOther Bookmarks


ProductsLogout



Blue casual shirt
Shirt



Red shirt
Shirt



Blue jogger
Pant

Close

Hi! I'm Smart Fashion Assistant...

INTERACTIONS WITH CHATBOT:

The screenshot shows a web browser with the URL `127.0.0.1:5000/products`. The page displays three product cards under the heading "Products":

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

A chatbot window titled "Smart Fashion Assistant" is open on the right. The chat history shows:

- Welcome, say hi to start a conversation....
- hi
- Hi, how can I help you?
- How to get a recommendation?
- What are the products available?
- How to get a recommendation?

The chatbot provides instructions: "Ask the assistant to recommend products. Explore the website. Select the desired product." The input field contains "Hi, how can I help you?" and the text "Type something..." is visible.

The screenshot shows the same web application, but the chatbot window now displays a different set of questions and options:

- Which category would you like to explore?
- Men Women Kids
- Women
- What would you like to buy?
- Indian Western
- Indian

The chatbot also provides instructions: "Ask the assistant to recommend products. Explore the website. Select the desired product." The input field contains "Type something..." and the text "Type something..." is visible.


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® ⓘ