

Project Development Phase

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|--------------|-------------------------------------|
| Date | 07 November 2022 |
| Team ID | PNT2022TMID32271 |
| Project Name | SKILL / JOB RECOMMENDER APPLICATION |

INTEGRATING CHATBOT WITH HTML PAGE (SOURCE CODE):

```
<body>
  <script>
    window.watsonAssistantChatOptions = {
      integrationID: "78169ac8-b6d4-4662-9ca5-731a5ab3a9ba", // The ID of this integration.
      region: "au-syd", // The region your integration is hosted in.
      serviceInstanceID: "e04f8ce2-317d-45fe-ae1c-e0a831150e9b", // The ID of your service instance.
      onLoad: function(instance) { instance.render(); }
    };
    setTimeout(function(){
      const t=document.createElement('script');
      t.src="https://web-chat.global.assistant.watson.appdomain.cloud/versions/" + (window.watsonAssistantChatOptions
      document.head.appendChild(t);
    });
  </script>
```

INTEGRATING CHATBOT WITH HTML PAGE:

The screenshot displays a web browser window with multiple tabs open, including IBM, IBM Watson Service Page, IBM Watson Assistant, WhatsApp, and an email inbox. The address bar shows the URL 127.0.0.1:8000. The website being viewed is 'PSSL Jobs', featuring a red shark logo and a navigation menu with links to HOME, ABOUT US, and CONTACT. The main content area has a blue background with the text 'FIND A JOB THAT WILL FIT TO YOUR EXPERTISE.' and two input fields for 'POSITION' and 'LOCATION'. A search button is also present. A chatbot overlay titled 'Job Assistant' is visible on the right side of the page. The chatbot interface includes a greeting 'Hi', a prompt 'How can I help you?', and a list of suggested topics: 'Company Branches', 'Company Laneline Number', 'Company Information', and 'users Feedback'. The 'Company Information' option is selected, leading to a prompt 'Enter your location.' with a text input field containing 'chennai'. Below this, there is a prompt 'Enter Your Mobile Number.' with a text input field containing '93603' and a red submit button. The chatbot footer indicates it is 'Built with IBM Watson®'.

IBM

IBM Watson Service Page

IBM Watson Assistant

WhatsApp

Inbox (1,520) - ponpandian

Home - PSSL Jobs

127.0.0.1:8000

Gmail YouTube WhatsApp Dashboard | Hacker... IBM IBM Cloud GitHub SkillsBuild for Job S...

PSSL Jobs

HOME ABOUT US CONTACT

PON PANDIAN P

Job Assistant

Hi

How can I help you?

Company Branches

Company Laneline Number

Company Information users Feedback

Company Information

Enter your location.

chennai

Enter Your Mobile Number.

93603

Built with IBM Watson®

DOCKER PUSH:

```
C:\WINDOWS\system32\cmd. x + v
Space:
C:\Users\mukul>docker tag app
"docker tag" requires exactly 2 arguments.
See 'docker tag --help'.

Usage:  docker tag SOURCE_IMAGE[:TAG] TARGET_IMAGE[:TAG]

Create a tag TARGET_IMAGE that refers to SOURCE_IMAGE

C:\Users\mukul>docker tag app mridhulm/job-recommendation

C:\Users\mukul>docker push mridhulm/job-recommendation
Using default tag: latest
The push refers to repository [docker.io/mridhulm/job-recommendation]
1652ab59b9fc: Layer already exists
594c390991fd: Layer already exists
5f70bf18a086: Layer already exists
5994f3a5e1fa: Layer already exists
ca2d3db362e7: Layer already exists
e571d2d3c73c: Layer already exists
da7b0a80a4f2: Layer already exists
ceee8816bb96: Layer already exists
47458fb45d99: Layer already exists
46829331b1e4: Layer already exists
d35c5bda4793: Layer already exists
a3c1026c6bcc: Layer already exists
f1d420c2af1a: Layer already exists
461719022993: Layer already exists
|
```

CONTAINERIZING THE APPLICATION:

Containers

Images

Volumes

Dev Environments BETA

Extensions BETA

Add Extensions

Containers [Give feedback](#)

A container packages up code and its dependencies so the application runs quickly and reliably from one computing environment to another. [Learn more](#)

☐ Only show running containers

| | NAME | IMAGE | STATUS | PORT(S) | STARTED | ACTIONS |
|--------------------------|----------------------------------------------------------|-----------------------------------------------------------|------------|---------|----------------|----------------------------------------------------------------------------|
| <input type="checkbox"/> | 8385901ad3d9 | k8s.gcr.io/pause:3.8 | Running | | 1 minute ago | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| <input type="checkbox"/> | k8s_POD_coredns-95db45d4e4abdece94402 | k8s.gcr.io/pause:3.8 | Running | | 1 minute ago | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| <input type="checkbox"/> | k8s_coredns_coredns-95db4540bfddfa73ad | k8s.gcr.io/coredns:v1.9.3 | Running | | 1 minute ago | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| <input type="checkbox"/> | k8s_storage-provisioner_storage-provisioner-75d8c7f5e81c | docker/desktop-storage-provisioner:v1.0.0 | Exited (1) | | | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| <input type="checkbox"/> | k8s_coredns_coredns-95db45897c25478d44 | k8s.gcr.io/coredns:v1.9.3 | Running | | 1 minute ago | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| <input type="checkbox"/> | k8s_vpnkit-controller_vpnkit-controller-828813f017eb | docker/desktop-vpnkit-controller:v1.0.0 | Running | | 43 seconds ago | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| <input type="checkbox"/> | k8s_storage-provisioner_storage-provisioner-a86548eb837b | docker/desktop-storage-provisioner:v1.0.0 | Running | | 42 seconds ago | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| <input type="checkbox"/> | funny_dubinsky86843167b57e | app:latest | Running | | 9 seconds ago | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |

Showing 22 items

RAM 2.65GB

CPU 8.99%

Connected to Hub

v4.13.1