

# Building Chatbot and Integrate to App

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Project Name	Skill and Job Recommender Application
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## Step 1:

The screenshot shows the IBM Watson Assistant console in a web browser. The main heading is 'Watson Assistant' with a subtext 'Watson Assistant lets you build conversational interfaces into any application, device, or channel.' Below this, there are two tabs: 'Create' (selected) and 'About'. The 'Create' tab is divided into two sections: 'Select a location' and 'Select a pricing plan'. Under 'Select a location', a dropdown menu shows 'Sydney (au-syd)' as the selected option. Under 'Select a pricing plan', there is a table with columns 'Plan', 'Features', and 'Pricing'. The 'Lite' plan is selected, showing features like 'Up to 1,000 unique monthly active users (MAUs) chatting with your assistant' and 'Up to 10,000 messages per month'. The pricing is listed as 'Free'. On the right side, there is a 'Summary' section with details: 'Watson Assistant', 'Location: Sydney', 'Plan: Lite', 'Service name: Watson Assistant-ic', and 'Resource group: Default'. At the bottom right, there is a checkbox for 'I have read and agree to the following license agreements:' and a 'Create' button.

## Step 2:

The screenshot shows the IBM Watson Assistant console in a web browser, displaying the 'Manage' page for a specific Watson Assistant instance. The main heading is 'Watson Assistant-ic' with a status indicator 'Active' and an 'Add tags' link. Below this, there are three tabs: 'Manage' (selected), 'Service credentials', and 'Plan'. The 'Manage' tab is divided into two sections: 'Start by launching the tool' and 'Credentials'. Under 'Start by launching the tool', there are three buttons: 'Launch Watson Assistant' (highlighted in blue), 'Getting started tutorial', and 'API reference'. Under 'Credentials', there is a 'Download' button and a 'Show credentials' link. Below these, there are two input fields: 'API key:' and 'URL:'. The 'API key' field is empty, and the 'URL' field contains the value 'https://api.au-syd.assistant.watson.cloud.ibm.com/instances/88c88c...'. On the right side, there is a 'Plan' section showing 'Lite' as the selected plan and an 'Upgrade' button.

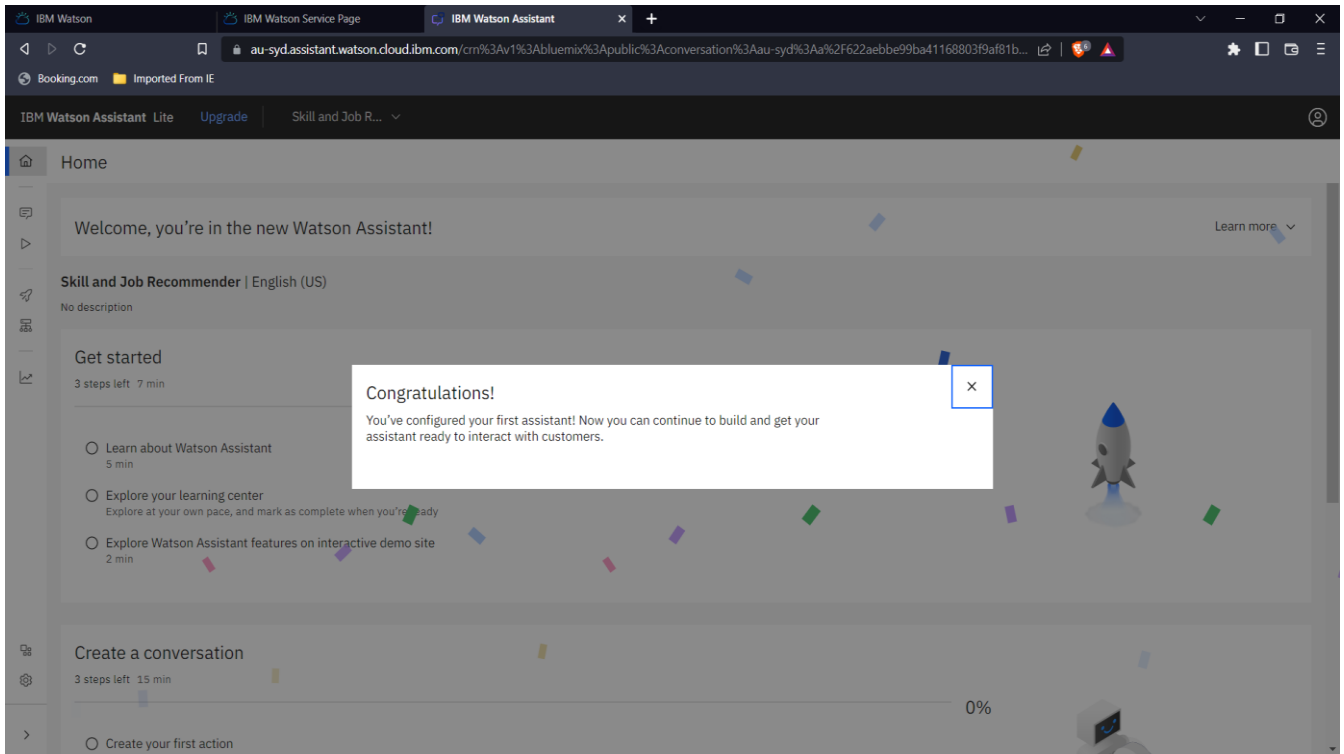
### Step 3:

The screenshot shows the 'Create your first assistant' step in the IBM Watson Assistant interface. The browser address bar shows the URL: `au-syd.assistant.watson.cloud.ibm.com/crm%3Av1%3Abluemix%3Apublic%3Aconversation%3Aau-syd%3Aa%2F622aebbe99ba41168803f9af81b...`. The page title is 'Welcome to the new Watson Assistant'. The navigation bar includes 'Create', 'Personalize', 'Customize', and 'Preview'. The 'Create' step is active. The main content area is titled 'Create your first assistant' and includes instructions: 'Let's get your assistant up and running. Name your assistant, add a description, and choose a language. In following steps we'll gather more information, show you basic customizations, and give you a preview of what your assistant will look like.' The form fields are: 'Assistant name' with a placeholder 'Example: Banking Bot' and a note 'Your assistant name will be kept internally and not visible to your customers'; 'Description (optional)' with a placeholder 'Add a description for this assistant' and a character count '0/128'; and 'Assistant language' with a dropdown menu set to 'English (US)'. A 'Next' button is located in the top right corner.

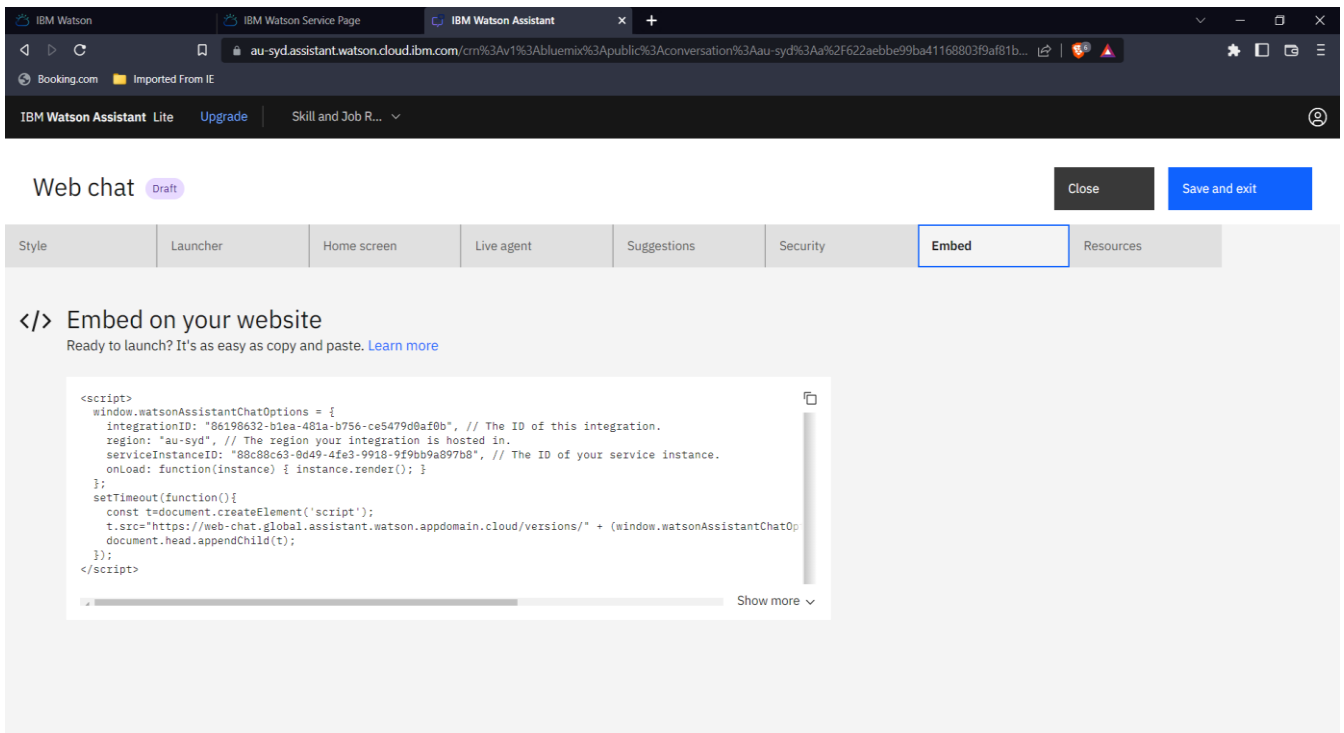
### Step 4:

The screenshot shows the 'Customize your chat UI' step in the IBM Watson Assistant interface. The browser address bar shows the same URL as in Step 3. The page title is 'Welcome to the new Watson Assistant'. The navigation bar includes 'Create', 'Personalize', 'Customize', and 'Preview'. The 'Customize' step is active. The main content area is titled 'Customize your chat UI' and includes instructions: 'Update the style to match your brand and your website. A developer can also add more advanced styling changes with code. [Learn more](#)'. The form fields are: 'Assistant's name as known by customers' with a placeholder 'Watson Assistant'; 'Primary color' with a text input '#FFFFFF' and a color picker; 'Secondary color' with a text input '#3D3D3D' and a color picker; 'Chat header' with a text input; 'User message bubble' with a text input; 'Accent color' with a text input '#0354E9' and a color picker; 'Significant and interactive objects' with a text input; 'IBM Watermark' with a text input 'Plus' and a note 'Displays a link to the Watson Assistant website'; and a toggle switch for 'On'. A 'Restart conversation' button is located in the top right corner. A preview window on the right shows a blue chat bubble with the text 'Hi! I'm a virtual assistant. How can I help you today?' and three example responses: 'Example: Find nearby location', 'Example: Check account balance', and 'Example: See how I can help'. An 'Add an avatar image' button is located below the primary color input.

## Step 5:



## Step 6:



## Step 7:

Thus Watson assistant Chatbot is developed and The Code is embedded in the website to integrate the Chatbot.