

Test story 1

Chat History

#	Bot	You
1	action_listen	
2		hi intent: greet 1.00
3	utter_greet 1.00 Hey, How is it going. How May I help you Today action_listen 1.00	
4		I am looking for some restaurants nearby intent: restaurant_search 1.00
5	utter_ask_location 1.00 In what location? action_listen 1.00	
6		in [mumbai>{"entity": "location", "value": "Mumbai"} intent: location 1.00
7	slot{"location": "Mumbai"} action_check_location 1.00 slot{"check_location": true} utter_ask_cuisine 1.00 what kind of cuisine would you like? Buttons: 1: Chinese (Chinese) 2: Italian (Italian) 3: South Indian (South Indian) 4: North Indian (North Indian) 5: Mexican (Mexican) 6: American (American) Type out your own message... action_listen 1.00	
8		i'll prefer [chinese](cuisine) intent: restaurant_search 1.00
9	slot{"cuisine": "chinese"} action_check_cuisine 1.00 slot{"check_cuisine": true} utter_ask_price 1.00 What price range are you looking at? Buttons: 1: Lesser than Rs. 300 (low) 2: Rs. 300 to 700 (moderate) 3: More than 700 (high) Type out your own message... action_listen 1.00	
10		[above 700>{"entity": "price", "value": "high"} intent: restaurant_search 1.00
11	slot{"price": "high"} action_check_price 1.00 action_search_restaurants 1.00 ----- The Fusion Kitchen in Shop 1, Opposite Veda Building, Near Bhavdevi Garage, Holy Cross Road, IC colony, Borivali West, Mumbai rated 4.7  Yauatcha in Raheja Tower, Bandra Kurla Complex, Mumbai rated 4.6  Butterfly High in Unit 4, Ground Floor, Jet Airways, Godrej G Block, Near MCA, Bandra Kurla Complex, Mumbai rated 4.3 BKC DIVE in Ground Floor, Pinnacle Corporate Park, Opposite MTNL Office, Bandra Kurla Complex, Mumbai rated 4.2  Bayview Cafe in Hotel Harbour View, Kerawala Chamber, Opposite Radio Club, 25, J P Ramchandani Marg, Colaba, Mumbai rated 4.2  ----- slot{"check_results": true} utter_ask_top10list 1.00 Do you want me to send the details of these top 10 restaurants over mail ? Buttons: 1: yes (yes) 2: no (no) Type out your own message... action_listen 1.00	
12		please send it to [upgrad.restaurant.search.chatbot@gmail.com](email) intent: email 1.00
13	slot{"email": "upgrad.restaurant.search.chatbot@gmail.com"} action_send_mail 1.00 Sent!! utter_goodbye 0.80 Thank you. Bon Appetit!	

Test story 2

Chat History

#	Bot	You
1	action_listen	
2		hi intent: greet 1.00
3	utter_greet 0.99 hey there! How may i help you action_listen 1.00	
4		Can you suggest some good restaurants in [kolkata>{"entity": "location", "value": "Kolkata"} intent: location 1.00
5	slot{"location": "Kolkata"} action_check_location 1.00 slot{"check_location": true} utter_ask_cuisine 1.00 what kind of cuisine would you like? Buttons: 1: Chinese (Chinese) 2: Italian (Italian) 3: South Indian (South Indian) 4: North Indian (North Indian) 5: Mexican (Mexican) 6: American (American) Type out your own message... action_listen 1.00	
6		i would like [mexican](cuisine) cuisine intent: restaurant_search 1.00
7	slot{"cuisine": "mexican"} action_check_cuisine 1.00 slot{"check_cuisine": true} utter_ask_price 1.00 What price range are you looking at? Buttons: 1: Lesser than Rs. 300 (low) 2: Rs. 300 to 700 (moderate)	

	3: More than 700 (high) Type out your own message... action_listen 1.00	
8		[greater than 700]{ "entity": "price", "value": "high"} intent: restaurant_search 1.00
9	slot{"price": "high"} action_check_price 1.00 action_search_restaurants 1.00 ----- Gabbar's Bar & Kitchen in 11/1, Ho Chi Minh Sarani, Camac Street Area, Kolkata rated 4.4  Hoppipola in 4th Floor, Acropolis Mall, 1858/1, Rajdanga Main Road, Kasba, Kolkata rated 4.2  ----- slot{"check_results": true} utter_ask_top10list 1.00 Do you want me to send the details of these top 10 restaurants over mail ? Buttons: 1: yes (yes) 2: no (no) Type out your own message... action_listen 1.00	
10		no thanks intent: deny 1.00
11	utter_goodbye 1.00 Thanks for using our service. Have a great day, bye	

Test story 3

Chat History		
#	Bot	You
1	action_listen	
2		hey! Can you get me some restaurants of [american](cuisine) cuisine intent: restaurant_search 1.00
3	slot{"cuisine": "american"} action_check_cuisine 1.00 slot{"check_cuisine": true} utter_ask_location 0.89 In what location? action_listen 1.00	
4		in [Kochi](location) intent: location 1.00
5	slot{"location": "Kochi"} action_check_location 1.00 slot{"check_location": true} utter_ask_price 1.00 What price range are you looking at? Buttons: 1: Lesser than Rs. 300 (low) 2: Rs. 300 to 700 (moderate) 3: More than 700 (high) Type out your own message... action_listen	
6		[below 300]{ "entity": "price", "value": "low"} intent: restaurant_search 1.00
7	slot{"price": "low"} action_check_price 1.00 action_search_restaurants 1.00 ----- no results ----- slot{"check_results": false} utter_no_result 1.00 Sorry I can't find any restaurants for the given search	
8		thank you intent: thank 1.00
9	utter_goodbye_no_result 1.00 Bye. Thank you!	

Test story 4

Chat History		
#	Bot	You
1	action_listen	
2		please find me some hotels at [cheaper]{ "entity": "price", "value": "low"} price intent: restaurant_search 1.00
3	slot{"price": "low"} action_check_price 1.00 utter_ask_location 0.97 What location are you looking in ? action_listen 1.00	
4		search in [Agra](location) intent: location 1.00
5	slot{"location": "Agra"} action_check_location 1.00 slot{"check_location": true} utter_ask_cuisine 1.00 what kind of cuisine would you like? Buttons: 1: Chinese (Chinese) 2: Italian (Italian) 3: South Indian (South Indian) 4: North Indian (North Indian) 5: Mexican (Mexican) 6: American (American) Type out your own message... action_listen 1.00	
6		[North Indian]{ "entity": "cuisine", "value": "north indian"} intent: restaurant_search 1.00
7	slot{"cuisine": "north indian"} action_check_cuisine 1.00 slot{"check_cuisine": true} action_search_restaurants 1.00 ----- Sheroes Hangout in Opposite The Gateway Hotel, Fatehabad Road, Tajganj, Agra rated 4.9  Papa Ji Da Dhaba in Delhi Gate, Raja Mandi Station Road, Civil Lines, Agra rated 4.2  The Latitude -	

	<pre>Radisson Blu in Radisson Blu, Taj East Gate Road, Tajganj, Agra rated 3.9 Chapter 1 Cafe in 1374 K/1375 K, 2nd floor, Dinesh Nagar, Fatehbad Road, Tajganj, Agra rated 3.9  ----- slot{"check_results": true} utter_ask_top10list 1.00 Do you want me to send the details of these top 10 restaurants over mail ? Buttons: 1: yes (yes) 2: no (no) Type out your own message... action_listen 1.00</pre>	
8		<pre>no thanks intent: deny 1.00</pre>
9	<pre>utter_goodbye 1.00 okay. Happy Dining!</pre>	

Test story 5

Chat History		
#	Bot	You
1	<pre>action_listen</pre>	
2		<pre>hi there intent: greet 1.00</pre>
3	<pre>utter_greet 1.00 Hey, How is it going. How May I help you Today action_listen 1.00</pre>	
4		<pre>i am searching for [northindian&gt;{"entity": "cuisine", "value": "north indian"} restaurants in [gangtak](location) intent: restaurant_search 1.00</pre>
5	<pre>slot{"cuisine": "north indian"} slot{"location": "gangtak"} action_check_cuisine 0.59 slot{"check_cuisine": true} action_check_location 1.00 We didn't find any such Location. Did you mean gangtok ? slot{"check_location": false} slot{"location": "gangtok"} slot{"location_rerun": false} action_listen 1.00</pre>	
6		<pre>yes intent: affirm 1.00</pre>
7	<pre>action_check_location 1.00 slot{"check_location": true} utter_ask_price 0.98 What price range are you looking at? Buttons: 1: Lesser than Rs. 300 (low) 2: Rs. 300 to 700 (moderate) 3: More than 700 (high) Type out your own message... action_listen 1.00</pre>	
8		<pre>can you get me an [expensive&gt;{"entity": "price", "value": "high"} restaurant intent: restaurant_search 1.00</pre>
9	<pre>slot{"price": "high"} action_check_price 1.00 action_search_restaurants 1.00 ----- 0sm Restaurant in Second Floor, Norbula Complex, MG Marg, Vishal Gaon, Gangtok rated 4.2  Cafe Live &amp; Loud in Tibet Road, Arithang, Gangtok rated 3.6  Sher e Punjab in Hotel Sher e Punjab, NH 10, Way to Rashmi Prasad Alley Marg rated 3.6  Sass &amp; Guff in New Market, MG Marg, Vishal Gaon, Gangtok rated 3.5  The Square in New Market, MG Marg, Vishal Gaon, Gangtok rated 2.9  ----- slot{"check_results": true} utter_ask_top10list 1.00 Do you want me to send the details of these top 10 restaurants over mail ? Buttons: 1: yes (yes) 2: no (no) Type out your own message... action_listen 1.00</pre>	
10		<pre>yes intent: affirm 1.00</pre>
11	<pre>utter_ask_email 0.98 Please provide your email id? action_listen 1.00</pre>	
12		<pre>[testemail@hotmail.com](email) intent: email 1.00</pre>
13	<pre>slot{"email": "testemail@hotmail.com"} action_send_mail 1.00 Mail Sent.</pre>	

Test story 6

#	Bot	You
1	<pre>action_listen</pre>	
2		<pre>hey intent: greet 1.00</pre>
3	<pre>utter_greet 0.99 hey there! How may i help you action_listen 1.00</pre>	
4		<pre>I would like to find restaurants in [NewYork](location) intent: location 1.00</pre>
5	<pre>slot{"location": "NewYork"} action_check_location 1.00 Sorry, we don't operate at this location slot{"check_location": false} slot{"location_rerun": true} utter_ask_location_rerun 0.95 Would you like to search for some other location? action_listen 1.00</pre>	
6		<pre>okay then get me restaurants from [Gurgaon](location) intent: location 1.00</pre>
7	<pre>slot{"location": "Gurgaon"}</pre>	

	<pre>action_check_location 1.00 slot{"check_location": true} utter_ask_cuisine 1.00 what kind of cuisine would you like? Buttons: 1: Chinese (Chinese) 2: Italian (Italian) 3: South Indian (South Indian) 4: North Indian (North Indian) 5: Mexican (Mexican) 6: American (American) Type out your own message... action_listen 1.00</pre>
8	<pre>i would prefer [southindian&gt;{"entity": "cuisine", "value": "south indian"}] intent: restaurant_search 1.00</pre>
9	<pre>slot{"cuisine": "south indian"} action_check_cuisine 1.00 slot{"check_cuisine": true} utter_ask_price 1.00 What price range are you looking at? Buttons: 1: Lesser than Rs. 300 (low) 2: Rs. 300 to 700 (moderate) 3: More than 700 (high) Type out your own message... action_listen 1.00</pre>
10	<pre>any price [above 800](price) intent: restaurant_search 1.00</pre>
11	<pre>slot{"price": "above 800"} action_check_price 1.00 slot{"price": "high"} action_search_restaurants 0.99 -----  Zambar in 3rd Floor, Ambience Mall, Gurgaon rated 4.0      Khaaja Chowk in 3rd Floor, MGF Metropolitan Mall, MG Road, Gurgaon rated 3.6      Swagath in SC0 16-17, Main Market, Sector 29, Gurgaon rated 3.6      Cafe Rouge - Ramada in Ramada Gurgaon Central, Site No.2, Sector 44, Gurgaon rated 3.5      Shree Rathnam in One Horizon Center, Golf Course Road, Gurgaon rated 3.4 ----- slot{"check_results": true} utter_ask_top10list 1.00 Do you want me to send the details of these top 10 restaurants over mail ? Buttons: 1: yes (yes) 2: no (no) Type out your own message... action_listen 1.00</pre>
12	<pre>no i don't need intent: deny 1.00</pre>
13	<pre>utter_goodbye 0.99 Thank you. Bon Appetit!</pre>

Test story 7

#	Bot	You
1	<pre>action_listen</pre>	
2		<pre>hai intent: greet 1.00</pre>
3	<pre>utter_greet 0.99 Hi, How can I help you! action_listen 1.00</pre>	
4		<pre>show me some [high](price) budget restaurants in [pondicherry&gt;{"entity": "location", "value": "Puducherry"}] intent: restaurant_search 1.00</pre>
5	<pre>slot{"location": "Puducherry"} slot{"price": "high"} action_check_location 1.00 slot{"check_location": true} action_check_price 0.99 utter_ask_cuisine 1.00 what kind of cuisine would you like? Buttons: 1: Chinese (Chinese) 2: Italian (Italian) 3: South Indian (South Indian) 4: North Indian (North Indian) 5: Mexican (Mexican) 6: American (American) Type out your own message... action_listen 1.00</pre>	
6		<pre>[South Indian&gt;{"entity": "cuisine", "value": "south indian"}] intent: restaurant_search 1.00</pre>
7	<pre>slot{"cuisine": "south indian"} action_check_cuisine 1.00 slot{"check_cuisine": true} action_search_restaurants 1.00 -----  Blueline - The Promenade in The Promenade, 23, Goubert Avenue, White Town, Puducherry rated 3.8 ----- slot{"check_results": true} utter_ask_top10list 0.00 Do you want me to send the details of these top 10 restaurants over mail ? Buttons: 1: yes (yes) 2: no (no) Type out your own message... action_listen 1.00</pre>	
8		<pre>yes please send me a mail to [upgrad@gmail.com](email) intent: email 1.00</pre>
9	<pre>slot{"email": "upgrad@gmail.com"} action_send_mail 1.00 Sent!! utter_goodbye 0.88 Thanks for using our service. Have a great day, bye</pre>	

Test story 8		
Chat History		
#	Bot	You
1	action_listen	
2		hello! intent: greet 1.00
3	utter_greet 0.99 hey there! How may i help you action_listen 1.00	
4		I am looking for some [expensive]{"entity": "price", "value": "high"} [italian](cuisine) restaurants in [ranchi](location) intent: restaurant_search 1.00
5	slot{"cuisine": "italian"} slot{"location": "ranchi"} slot{"price": "high"} action_check_location 0.98 slot{"check_location": true} action_check_cuisine 0.97 slot{"check_cuisine": true} action_check_price 1.00 action_search_restaurants 1.00 ----- Prana In 6th Floor, RS Square, Near Vishal Mega Mart,Harmu Road, Ranchi rated 3.7 ----- slot{"check_results": true} utter_ask_top10list 1.00 Do you want me to send the details of these top 10 restaurants over mail ? Buttons: 1: yes (yes) 2: no (no) Type out your own message... action_listen 1.00	
6		yes intent: affirm 1.00
7	utter_ask_email 0.98 Please provide your email id? action_listen 1.00	
8		mail me at [dummy@hotmail.com](email) intent: email 1.00
9	slot{"email": "dummy@hotmail.com"} action_send_mail 1.00 Mail Sent.	

Test story 9		
Chat History		
#	Bot	You
1	action_listen	
2		hey search me some [chinese](cuisine) restaurants at a [lower price]{"entity": "price", "value": "low"} intent: restaurant_search 1.00
3	slot{"cuisine": "chinese"} slot{"price": "low"} action_check_cuisine 0.98 slot{"check_cuisine": true} action_check_price 0.97 utter_ask_location 0.94 What location are you looking in ? action_listen 1.00	
4		in [Faridabad](location) intent: location 1.00
5	slot{"location": "Faridabad"} action_check_location 1.00 slot{"check_location": true} action_search_restaurants 1.00 ----- Parkash Dhaba in Shop 32, HUDA Market, Sector 19, Faridabad rated 3.0  Rama Vaishnav Bhojnalaya in Shop 140, Main Market, Sector 7, Faridabad rated 3.0 Desire Foods in G 25/22, Main Road, 40 Feet, Molarband Extension, Badarpur Border, Faridabad rated 2.9  Shiksha Fast Food in 13, Near Water Tank, HUDA Market, Sector 28, Faridabad rated 2.9  Aggarwal Sweets Centre in HR 1B, Pul Pehlampur, Main Suraj Kund Road, Suraj Kund, Faridabad rated 2.9  ----- slot{"check_results": true} utter_ask_top10list 1.00 Do you want me to send the details of these top 10 restaurants over mail ? Buttons: 1: yes (yes) 2: no (no) Type out your own message... action_listen 1.00	
6		don't send me any mail intent: deny 1.00
7	utter_goodbye 0.98 Thanks for using our service. Have a great day, bye	

Test story 10		
Chat History		
#	Bot	You
1	action_listen	
2		hello there intent: greet 1.00
3	utter_greet 0.99 Hi, How can I help you! action_listen 1.00	
4		I am looking for some restaurants in [Ontario](location) intent: location 1.00
5	slot{"location": "Ontario"} action_check_location 1.00 Sorry, we don't provide service to this location slot{"check_location": false} slot{"location_rerun": true} utter_ask_location_rerun 0.95 Would you like to search for some other location? action_listen 1.00	
6		no thanks intent: deny 1.00
7	utter_deny 1.00 Sorry, hope to serve you better next time. utter_goodbye 1.00 Thanks for using our service. Have a great day, bye	