

<https://github.com/SmartPracticeschool/SPS-6906-Movie-ticketing-bot>

<https://github.com/jemiprabha/Movie-Bot>

Step 1: Intents Created with #enquiry and #Greetings (Design Window)

Intents (2) ↑	Description	Modified ↑↓
#Enquiry		5 days ago
#Greetings		5 days ago

Showing 1-2 of 2 intents

Output:

Examples	Modified ↑↓
Good Evening	5 days ago
Good Morning	5 days ago
Hello	5 days ago

Showing 1-5 of 5 examples

Step 2 Enquiry - List of Movies

IBM Watson Assistant Lite

Upgrade

#Enquiry

Last updated: 5 days ago

Try it

User example

Type a user example here

Add unique examples of what the user might say. (Pro tip: Add at least 5 unique examples to help Watson understand)

Add example

Show recommendations

Can you show the availability of tickets and their respective prices?

5 days ago

Can you show the Movie Name

5 days ago

Do you want to book the movie tickets

5 days ago

I want to see the show timings

5 days ago

Showing 1-4 of 4 examples

1 of 1 pages

Try it out

Clear

Manage Context

1

×

Can you show the Movie Name

#Enquiry

@enquiry:Movie name

list of movies available

click the movie name

pettai

robo

kala

Use the up key for most recent

Enter something to test your assistant

ticket price, ticket availability, and show time

IBM Watson Assistant Lite

Upgrade

#Enquiry

Last updated: 5 days ago

Try it

User example

Type a user example here

Add unique examples of what the user might say. (Pro tip: Add at least 5 unique examples to help Watson understand)

Add example

Show recommendations

User examples (4) ↑

Added ↑↓

Can you show the availability of tickets and their respective prices?

5 days ago

Can you show the Movie Name

5 days ago

Do you want to book the movie tickets.

5 days ago

Showing 1-4 of 4 examples

1 of 1 pages

Try it out

Clear

Manage Context

1

×

kala

Irrelevant

@paymenttype:kala

@moviename:kala

ticketprice:120

avialable:10

Showtiming:11-2

Use the up key for most recent

Enter something to test your assistant

Show timing

#Enquiry

Last updated: 5 days ago

Try it

User example

Type a user example here

Add unique examples of what the user might say. (Pro tip: Add at least 5 unique examples to help Watson understand)

Add example

Show recommendations

Can you show the availability of tickets and their respective prices?

5 days ago

Can you show the Movie Name

5 days ago

Do you want to book the movie tickets

5 days ago

I want to see the show timings

5 days ago

Showing 1-4 of 4 examples

1 of 1 pages

Try it out

Clear

Manage Context

1

×

show timing

#Enquiry

@enquiry:show timings

showtime

am/pm

morning show

evening show

Use the up key for most recent

Enter something to test your assistant

Step 3: Entities (Design Window)

IBM Watson Assistant LiteUpgrade

My first skill

Intents

Entities

My entities

System entities

Dialog

Options

Analytics

Versions

Content Catalog

☐

Entity (5) ↑

Values

☐

@enquiry

Movie name, movie tickets, ticket, show timings, availability of tickets

☐

@Greetings

Good Morning, Good Afternoon, Good Evening

☐

@movienam

pettai, kala, robo

☐

@payment

cash, card, UPI

☐

@paymenttype

kala, robo, pettai

Showing 1–5 of 5 entities

BP

B. Prabha

jemi.prabha@kluniversity.in

Plan

Lite

Upgrade plan

Instance name

Watson Assistant-cj

Owner

jemi.prabha@kluniversity.in

Switch instance

IBM Cloud Dashboard

Manage users

Usage and billing

Ticket Booking

IBM Watson Assistant LiteUpgrade

← | @movienam

Last updated: a few seconds ago

Try it

Entity name

@movienam

Fuzzy matching On

Name your entity to match the category of values that it will detect.

Value

Type a value

Synonyms

Type a synonym

Add value

Recommend synonyms

Dictionary (3)

Annotation (0)

Beta

Showing 1–3 of 3 values

Try it out

Clear

Manage Context 2

Showtiming:11-2

kala

Irrelevant

@paymenttype:kala

@movienam:kala

how many tickets do u want

3

Ticket Booking and Payment

IBM Watson Assistant Lite Upgrade

← | @moviename Last updated: a few seconds ago Try it

Entity name: @moviename Fuzzy matching: On

Name your entity to match the category of values that it will detect.

Value: Type a value Synonyms: Type a synonym

Add value Recommend synonyms

Dictionary (3) Annotation (0) Beta

Showing 1-3 of 3 values 1 1 of 1 pages

Try it out Clear Manage Context 3

how many tickets do u want

3

Irrelevant

@sys-number:3

we accept cash/card

Use the up key for most recent

Enter something to test your assistant

3 Ticket Booked For Kala Movie

IBM Watson Assistant Lite Upgrade

← | @moviename Last updated: a few seconds ago Try it

Entity name: @moviename Fuzzy matching: On

Name your entity to match the category of values that it will detect.

Value: Type a value Synonyms: Type a synonym

Add value Recommend synonyms

Dictionary (3) Annotation (0) Beta

Showing 1-3 of 3 values 1 1 of 1 pages

Try it out Clear Manage Context 4

we accept cash/card

card

Irrelevant

@payment:card

@enquiry:movie tickets

Thank you your tickets of 3 of kala:kala is booked. Please pay using card

Use the up key for most recent

Enter something to test your assistant

Step 4 Dialogue (Design Window)

IBM Watson Assistant Lite Upgrade

My first skill

Intents
Entities
Dialog
Options
Analytics
Versions
Content Catalog

Add node Add child node Add folder

Welcome
welcome
1 Responses / 0 Context Set / Does not return

Greetings
#Greetings || @Greetings
4 Responses / 0 Context Set / Does not return

Enquiry
#Enquiry && @enquiry
3 Responses / 0 Context Set / Does not return

Welcome
Node name will be shown to customers for disambiguation so use something descriptive.

Text
Hello. I am a Movie bot capable of May I Help You
Enter response variation
Response variations are set to sequential
Learn more
Add response type +

BP B. Prabha
jemi.prabha@kluniversity.in

Plan
Lite
Upgrade plan

Instance name
Watson Assistant-cj
Owner
jemi.prabha@kluniversity.in
Switch instance

IBM Cloud Dashboard
Manage users
Usage and billing

Welocme dialogue OutPut Screen

IBM Watson Assistant Lite Upgrade

My first skill

Intents
Entities
Dialog
Options
Analytics
Versions
Content Catalog

Welcome
Node name will be shown to customers for disambiguation so use something descriptive. Settings

Text
Hello. I am a Movie bot capable of show Movie Title, show timings, and booking tickets. How May I Help You
Enter response variation
Response variations are set to sequential. Set to random | multiline
Learn more
Add response type +

Try it out Clear Manage Context 1 X

Hello. I am a Movie bot capable of show
Movie Title, show timings, and booking
tickets. How May I Help You

#Enquiry
@enquiry:Movie name
@enquiry:show timings
@enquiry:ticket

list of movies available
click the movie name
o pettai

Use the up key for most recent
Enter something to test your assistant

IBM Watson Assistant Lite Upgrade

My first skill

Intents
Entities
Dialog
Options
Analytics
Versions
Content Catalog

Add node Add child node Add folder

4 Responses / 0 Context Set / Does not return

Enquiry
#Enquiry && @enquiry
3 Responses / 0 Context Set / Does not return

Booktickets
@moviename:kala
1 Responses / 3 Context Set / 3 Slots / Does not return

Anything else
anything_else
1 Responses / 0 Context Set / Does not return

Booktickets
Node name will be shown to customers for disambiguation so use something descriptive.

Check for Save it

1	@moviename	\$mov
2	@sys-number	\$num
3	@payment	\$pay

BP B. Prabha
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Plan
Lite
Upgrade plan

Instance name
Watson Assistant-cj
Owner
jemi.prabha@kluniversity.in
Switch instance

IBM Cloud Dashboard
Manage users
Usage and billing

IBM Watson Assistant Lite Upgrade

My first skill

Intents

Entities

Dialog

Options

Analytics

Versions

Content Catalog

esponses / 0 Context Set / Does not return

quirly
nquiry && @enquiry

esponses / 0 Context Set / Does not return

oktickets
movienam:kala

esponses / 3 Context Set / 3 Slots / Does not return

anything else
thing_else

esponses / 0 Context Set / Does not return

Booktickets

Node name will be shown to customers for disambiguation so use something descriptive.

Check for

Save it as

1 @movienam \$movienam_

2 @sys-number \$number

3 @payment \$payment

Try it out

Clear Manage Context 1

kala

Irrelevant

@paymenttype:kala

@movienam:kala

ticketprice:120

avialable:10

Showtiming:11-2

Use the up key for most recent

Enter something to test your assistant

IBM Watson Assistant Lite Upgrade

My first skill

Intents

Entities

Dialog

Options

Analytics

Versions

Content Catalog

Add node

Add child node

Add folder

4 Responses / 0 Context Set / Does not return

Enquiry
#Enquiry && @enquiry

3 Responses / 0 Context Set / Does not return

Booktickets
@movienam:kala

1 Responses / 3 Context Set / 3 Slots / Does not return

Anything else
anything_else

1 Responses / 0 Context Set / Does not return

Booktickets

Node name will be shown to customers for disambiguation so use something descriptive.

Settings

	Check for	Save it as	If not present, ask	Type
1	@movienam	\$movienam_	can u book th	Require
2	@sys-number	\$number	how many tick	Require
3	@payment	\$payment	we accept cas	Require

Step : Deleting Context

IBM Watson Assistant Lite Upgrade

My first skill

Intents

Entities

Dialog

Options

Analytics

Versions

Content Catalog

Add node

Add child node

Add folder

#Greetings || @Greetings

4 Responses / 0 Context Set / Does not return

Enquiry
#Enquiry && @enquiry

3 Responses / 0 Context Set / Does not return

Booktickets
@movienam:kala

1 Responses / 3 Context Set / 3 Slots / Does not return

Deleting context
true

1 Responses / 0 Context Set / Return allowed

BP B. Prabha
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Plan
Lite

Upgrade plan

Instance name
Watson Assistant-cj

Owner
jemi.prabha@kluniversity.in

Switch instance

IBM Cloud Dashboard

Manage users

Usage and billing

Step: JSON editor

The screenshot shows the IBM Watson Assistant Lite interface. On the left, a sidebar lists navigation options: Intents, Entities, Dialog, Options, Analytics, Versions, and Content Catalog. The 'Dialog' section is selected, showing a list of nodes. The main area displays a node named 'Deleting context' with a description: 'Node name will be shown to customers for disambiguation so use something descriptive.' Below this, the 'Assistant responses' section shows a JSON output:

```
1 {
2   "output": {
3     "deleted": "<>context.remove('moviename_kala')><>context.remove('number')><?",
4     "context.remove('payment')><?",
5     "generic": [
6       {
7         "values": [],
8         "response_type": "text",
9         "selection_policy": "sequential"
10      }
11    ]
12  }
13 }
```

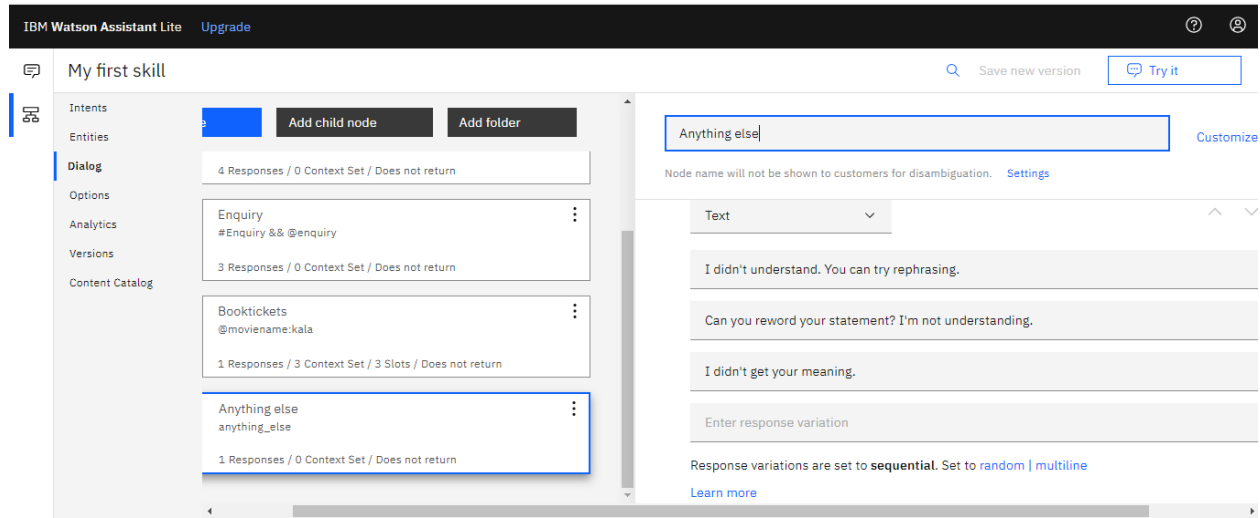
The screenshot shows the IBM Watson Assistant Lite interface. On the left, a sidebar lists navigation options: Intents, Entities, Dialog, Options, Analytics, Versions, and Content Catalog. The 'Dialog' section is selected, showing a list of nodes. The main area displays a node named 'Booktickets' with a description: 'Node name will be shown to customers for disambiguation so use something descriptive.' Below this, the 'Then check for' section shows a table with two rows:

	Check for	Save it as	If not present, ask
1	@moviename	\$moviename_	can u book thi
2	@sys-number	\$number	how many tic

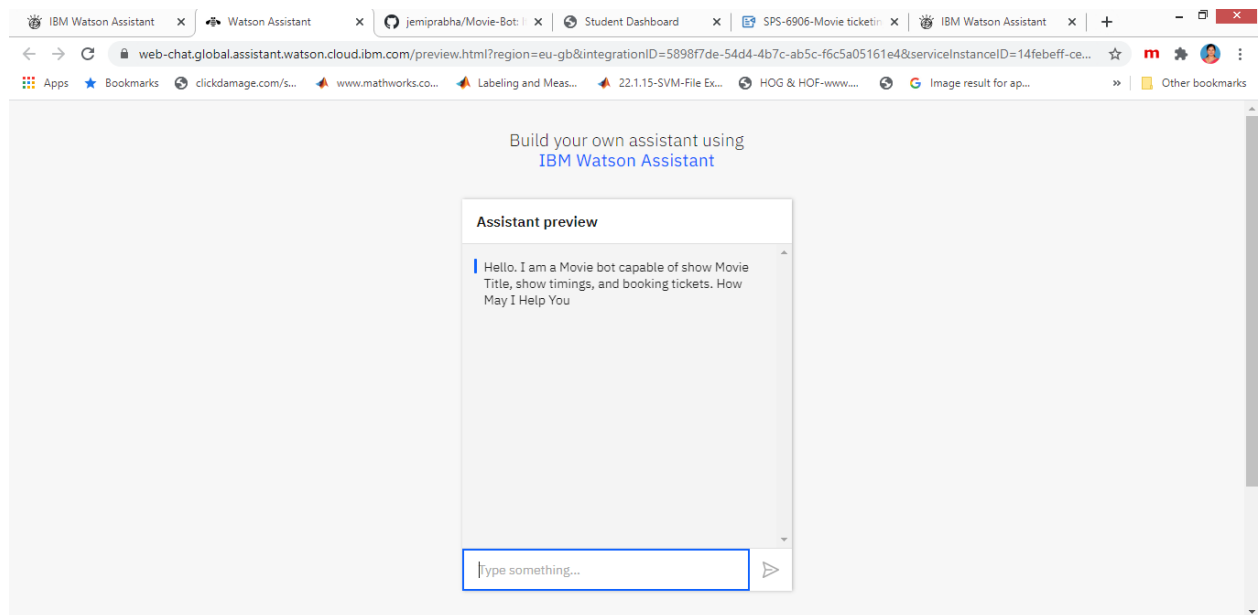
The screenshot shows the IBM Watson Assistant Lite interface. On the left, a sidebar lists navigation options: Intents, Entities, Dialog, Options, Analytics, Versions, and Content Catalog. The 'Dialog' section is selected, showing a list of nodes. The main area displays a node named 'Deleting context' with a description: 'Node name will be shown to customers for disambiguation so use something descriptive.' Below this, the 'If assistant recognizes' section shows a table with one row:

	If assistant recognizes
1	true

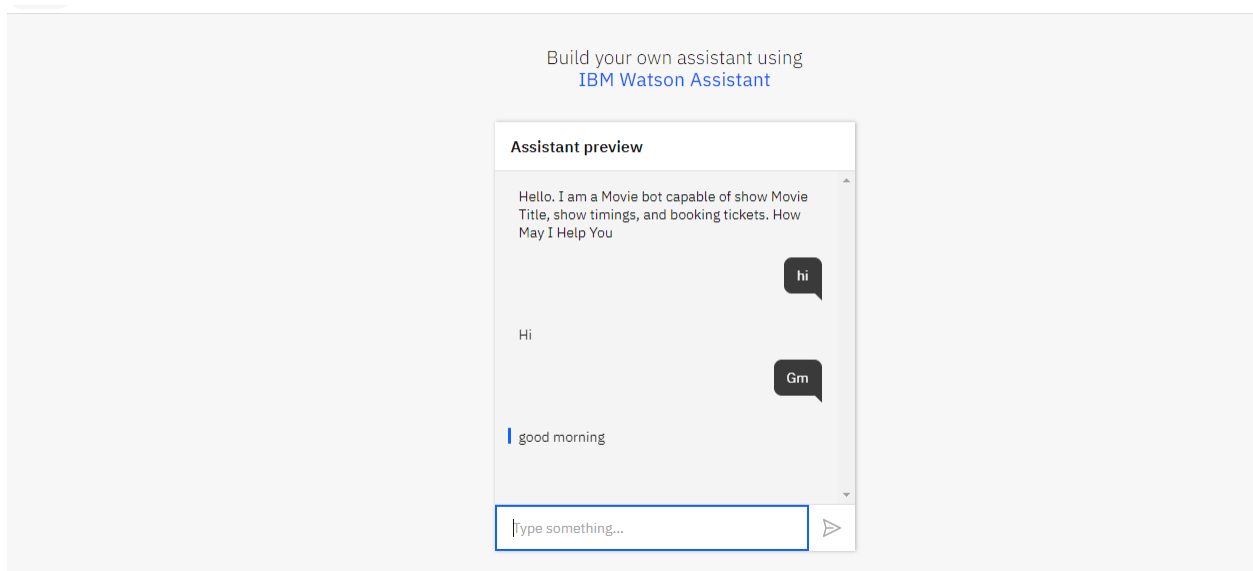
Below the table, the 'Assistant responses' section shows a dropdown menu with 'Text' selected and a text input field labeled 'Enter response text'.



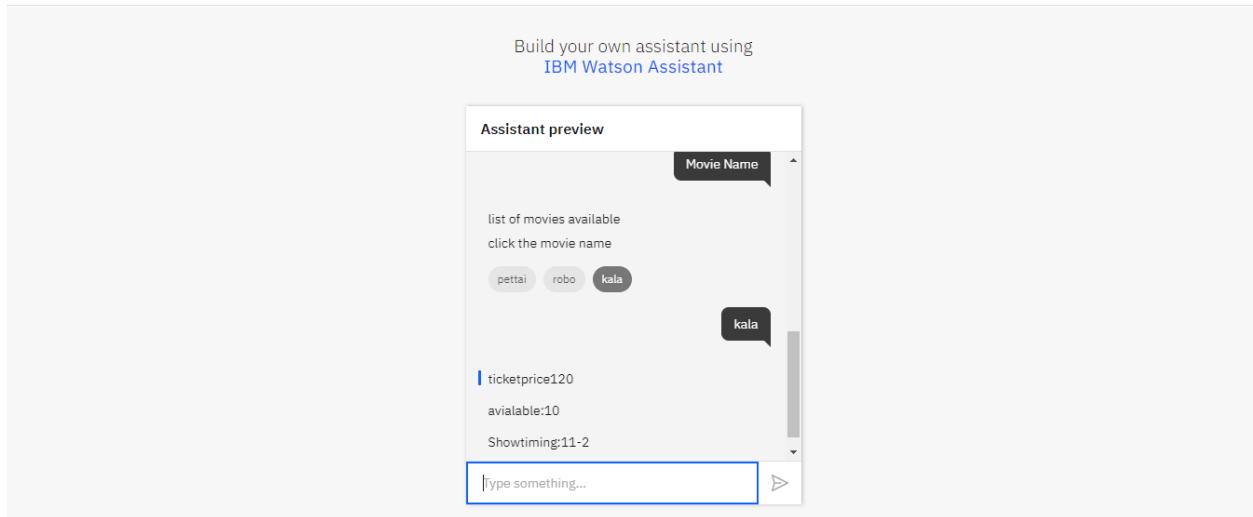
OUTPUT : MOVIE BOT



Greetings

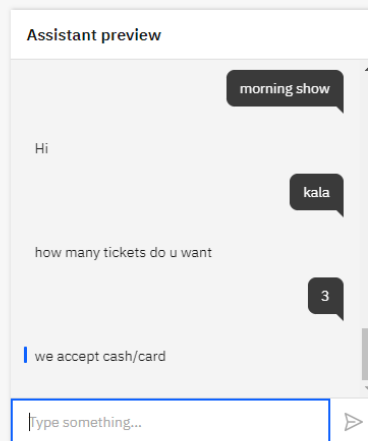


List of Movies



Book the ticket

Build your own assistant using
[IBM Watson Assistant](#)



3 Tickets Booked for the Movie : kala

Build your own assistant using
[IBM Watson Assistant](#)

