Percorso: C:\Users\lgoun\conversational_chatbot\logs\

Dimensione: 77,55 KB

Stampato su: 22/04/2020 16:34:42

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--- DIALOGUE 1 ---

HEADER

Date and Hour: 2020-04-20 07:17:18.037856

SUMMARY

The dialogue counts a total of 59 interactions from which 50.85% (30 turns) made by the chatbot and 49.15% (29 turns) made by the user.

CONVERSATION LOG

0. Chatbot - Start of the conversation, to end your should type <<stop>>. The title of this form is sorry there is no title provided for this form. there is no explanation provided for this form. this form contains the following fields first name, last name, mark, password, email address, from which 2 are required and 3 are optional. here we go:

complete the value for the field first name. This field is required.

Since it is a field requiring the spelling, we are going to take its value one character at a time.

insert the first character

- 1. User Your input: which are the fields to complete the process and submit?
- 2. Chatbot response: up to now you did not complete any field put the value for the field first name. This field is required.

Since it is a field requiring the spelling, we are going to take its value one character at a time

please insert the first character

- 3. User Your input: M
- 4. Chatbot response: please put the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to finish the spelling
- 5. User Your input: no
- 6. Chatbot response: Do you want to save the state of the field that you started spelling? In case of negative response, that input will simply be canceled
- 7. User Your input: sure, go ahead
- 8. Chatbot response: complete the value for the field first name. This field is required. Since it is a field requiring the spelling, we are going to take its value one character at a time.

insert the first character

9. User - Your input: i want to submit

10. Chatbot - response: Not all the required fields are completed.

you still have to complete the following required fields first name, email address [Situation of fields]

{'first name': None, 'last name': None, 'mark': None, 'password': None, 'email address': None, 'requested_slot': 'first name'}

11. User - Your input: what does first name means?

12. Chatbot - response: first name: your first name

please insert the value for the field first name. This field is required.

Since it is a field requiring the spelling, we are going to take its value one character at a time.

insert the first character

13. User - Your input: yes, continue

14. Chatbot - response: complete the value for the field first name. This field is required. Since it is a field requiring the spelling, we are going to take its value one character at a time.

insert the first character

15. User - Your input: it would be kind of you if you provide me the madatory fields for completing the form

16. Chatbot - response: fill the value for the field first name. This field is required.

Since it is a field requiring the spelling, we are going to take its value one character at a time.

please insert the first character

17. User - Your input: i want to reset everything and restart

18. Chatbot - response: we are about to reset all the fields and restart the process. are you sure you want to continue with this action?

19. User - Your input: go on with the form

20. Chatbot - response: please put the value for the field first name. This field is required. Since it is a field requiring the spelling, we are going to take its value one character at a time.

insert the first character

[Situation of fields]

{'first name': None, 'last name': None, 'mark': None, 'password': None, 'email address': None, 'requested_slot': 'first name'}

21. User - Your input: give me the obligatory fields remaining

22. Chatbot - response: sure the remaining required fields are the following first name, email address.

please put the value for the field first name. This field is required.

Since it is a field requiring the spelling, we are going to take its value one character at a time.

please insert the first character

23. User - Your input: repeat the value of the field

24. Chatbot - response: the fields present in this form are the following first name, last name, mark, password, email address.

please put the value for the field first name. This field is required.

Since it is a field requiring the spelling, we are going to take its value one character at a

time.

please insert the first character

25. User - Your input: no, i do not

26. Chatbot - response: give the value for the field first name. This field is required. Since it is a field requiring the spelling, we are going to take its value one character at a time.

please insert the first character

27. User - Your input: i want a recap

28. Chatbot - response: Which field exactly do you want to amend, and which value do you want to fill for that field?

29. User - Your input: may i submit now?

30. Chatbot - response: Not all the required fields are completed.

you still have to complete the following required fields first name, email address [Situation of fields]

{'first name': None, 'last name': None, 'mark': None, 'password': None, 'email address': None, 'requested_slot': 'first name'}

- 31. User Your input: could you kindly provide me with the optional fields remaining?
- 32. Chatbot response: sure the remaining optional fields are the following last name, mark, password.

please give the value for the field first name. This field is required.

Since it is a field requiring the spelling, we are going to take its value one character at a time.

please insert the first character

- 33. User Your input: J
- 34. Chatbot response: please insert the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to finish the spelling
- 35. User Your input: u
- 36. Chatbot response: please give the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to finish the spelling
- 37. User Your input: n
- 38. Chatbot response: give the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling
- 39. User Your input: close
- 40. Chatbot response: Web Form updated. Now you are going to spell the value for the field last name.

please insert the first character

[Situation of fields]

{'first name': 'Jun', 'last name': None, 'mark': None, 'password': None, 'email address': None, 'requested_slot': 'last name'}

- 41. User Your input: A
- 42. Chatbot response: please give the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling
- 43. User Your input: n
- 44. Chatbot response: fill the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling

- 45. User Your input: n
- 46. Chatbot response: please give the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to conclude the spelling
- 47. User Your input: a
- 48. Chatbot response: put the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling
- 49. User Your input: end
- 50. Chatbot response: give the value for the field mark. This field is optional. [Situation of fields]

{'first name': 'Jun', 'last name': 'Anna', 'mark': None, 'password': None, 'email address': None, 'requested_slot': 'mark'}

- 51. User Your input: the field mark is 21.39
- 52. Chatbot response: Web Form updated. put the value for the field password. This field is optional.
- 53. User Your input: xTitainac is my password
- 54. Chatbot response: Web Form updated. please put the value for the field email address. This field is required.
- 55. User Your input: email address 54ruby@outlook.uk
- 56. Chatbot response: Web Form updated. All the fields have been completed. Here is the summary:

first name ** : Jun last name : Anna mark : 21,39

password: xTitainac

email address **: 54ruby@outlook.uk

Is everything well for the submission?.

The stars indicate the required fields

- 57. User Your input: please can i submit the form?
- 58. Chatbot good you have been moved to the page with title HYPERCLINIC Have a new vision of the world
- 59. END OF THE CONVERSATION !!!

Starting time: 2020-04-20 07:16:24.063913 Ending time: 2020-04-20 07:17:18.034864 Cummulative response time: 53 seconds Number of user requests: 29 requests Average response time: 1.83 sec/req Cummulative thinking time: 0 seconds

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HEADER

Date and Hour: 2020-04-20 07:17:55.352742

SUMMARY

The dialogue counts a total of 5 interactions from which 60.00% (3 turns) made by the chatbot and 40.00% (2 turns) made by the user.

CONVERSATION LOG

0. Chatbot - Start of the conversation, to end your should type <<stop>>.

The title of this form is test form sample number 2. presents various fields types in order to test the different kind of input we can have and different actions. this form contains the following fields number of persons, phone number, birthday, arrival time, from which 0 are required and 4 are optional.

here we go:

complete the value for the field number of persons. This field is optional.

- 1. User Your input: submit
- 2. Chatbot response: we are about to submit, are you sure you want to continue with this action?
- 3. User Your input: sure, go ahead
- 4. Chatbot good you have been moved to the page with title HYPERCLINIC Have a new vision of the world
- 5. END OF THE CONVERSATION !!!

Starting time: 2020-04-20 07:17:44.050711 Ending time: 2020-04-20 07:17:55.342768 Cummulative response time: 11 seconds Number of user requests: 2 requests Average response time: 5.50 sec/req Cummulative thinking time: 0 seconds

--- DIALOGUE 3 ---

HEADER

Date and Hour: 2020-04-20 07:19:09.500104

SUMMARY

The dialogue counts a total of 39 interactions from which 51.28% (20 turns) made by the

chatbot and 48.72% (19 turns) made by the user.

CONVERSATION LOG

0. Chatbot - Start of the conversation, to end your should type <<stop>>.

The title of this form is test form sample number 3. presents various fields types in order to test the different kind of input we can have and different actions. this form contains the following fields gender, electronic devices, car, message, from which 1 are required and 3 are optional.

here we go:

Choose your gender in the following list male, female, other. This field is required.

- 1. User Your input: sure
- 2. Chatbot response: the choice sure is not valid for the field genderplease choose one in the following list: ['male', 'female', 'other']
- 3. User Your input: yes, thanks
- 4. Chatbot response: Choose your gender in the following list male, female, other. This field is required.
- 5. User Your input: submit the form
- 6. Chatbot response: Not all the required fields are completed. you still have to complete the following required fields gender
- 7. User Your input: can i submit the form now?
- 8. Chatbot response: Not all the required fields are completed. you still have to complete the following required fields gender
- 9. User Your input: is there Security Code in this form?
- 10. Chatbot response: please indicate which field you are interested to [Situation of fields]

{'gender': None, 'electronic devices': None, 'car': None, 'message': None, 'requested_slot': 'gender'}

- 11. User Your input: other should be insert for the field gender
- 12. Chatbot response: The Web Form has not been updated, problem of validity. the choice other should be is not valid for the field gender choose one in the following list: ['male', 'female', 'other']
- 13. User Your input: yes, go on
- 14. Chatbot response: Choose your gender in the following list male, female, other. This field is required.
- 15. User Your input: is it possible to add the male?
- 16. Chatbot response: All the required fields have been completed, from now on you can submit

Select the electronic devices in the following list none, computer, smartphone, tablet, smart watch, smart tv, blutooth earphones, camera, smart glasses. This field is optional.

- 17. User Your input: i don't want to fill this
- 18. Chatbot response: Which field exactly do you want to revise, and which value do you want to insert for that field?
- 19. User Your input: for electronic devices insert camera, tablet
- 20. Chatbot response: Select the electronic devices in the following list none, computer,

smartphone, tablet, smart watch, smart tv, blutooth earphones, camera, smart glasses. This field is optional.

[Situation of fields]

{'gender': 'male', 'electronic devices': None, 'car': None, 'message': None, 'requested_slot': 'electronic devices'}

- 21. User Your input: no, i do not
- 22. Chatbot response: Select the electronic devices in the following list none, computer, smartphone, tablet, smart watch, smart tv, blutooth earphones, camera, smart glasses. This field is optional.
- 23. User Your input: is it possible to add the smart glasses?
- 24. Chatbot response: Which field exactly do you want to amend, and which value do you want to complete for that field?
- 25. User Your input: i would like you to repeat the required fields for me
- 26. Chatbot response: the required fields are the following gender.

Select the electronic devices in the following list none, computer, smartphone, tablet, smart watch, smart tv, blutooth earphones, camera, smart glasses. This field is optional.

- 27. User Your input: electronic devices: blutooth earphones
- 28. Chatbot response: sorry the choice electronic devices: blutooth earphones is not valid for the field electronic devices choose one in the following list: ['none', 'computer', 'smartphone', 'tablet', 'smart watch', 'smart tv', 'blutooth earphones', 'camera', 'smart glasses']
- 29. User Your input: camera
- 30. Chatbot response: Select the car in the following list Volvo, Saab, Fiat, Audi, Citroen, Ford, BMW, Chevrolet, Honda, Kia, Toyota, Lexus, Hyundai. This field is optional. [Situation of fields]

{'gender': 'male', 'electronic devices': 'camera', 'car': None, 'message': None, 'requested_slot': 'car'}

- 31. User Your input: for the car i want to insert Fiat
- 32. Chatbot response: Web Form updated. give the value for the field message. This field is optional.
- 33. User Your input: let sleeping dogs lie should be insert for the field message
- 34. Chatbot response: give the value for the field message. This field is optional.
- 35. User Your input: an idle brain is the devil's workshop is the message
- 36. Chatbot response: Web Form updated. All the fields have been completed. Here is the summary:

gender ** : male

electronic devices: camera

car : fiat

message: an idle brain is the devil

Is everything correct for the submission?.

The stars indicate the required fields

- 37. User Your input: may i submit now?
- 38. Chatbot well you have been moved to the page with title HYPERCLINIC Have a new vision of the world

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39. END OF THE CONVERSATION !!!

Starting time: 2020-04-20 07:18:30.861249 Ending time: 2020-04-20 07:19:09.498111 Cummulative response time: 38 seconds Number of user requests: 19 requests Average response time: 2.00 sec/req Cummulative thinking time: 0 seconds

--- DIALOGUE 4 ---

HEADER

Date and Hour: 2020-04-20 07:21:44.534024

SUMMARY

The dialogue counts a total of 147 interactions from which 50.34% (74 turns) made by the chatbot and 49.66% (73 turns) made by the user.

CONVERSATION LOG

0. Chatbot - Start of the conversation, to end your should type <<stop>>.

The title of this form is registration form sample. presents various fields types in order to test the different kind of input we can have and different actions. this form contains the following fields first name, last name, mark, password, email address, phone number, number of persons, passengers, birthday, arrival time, living address, gender, electronic devices, car, message, from which 4 are required and 11 are optional.

here we go:

please insert the value for the field first name. This field is optional.

Since it is a field requiring the spelling, we are going to take its value one character at a time.

insert the first character

- 1. User Your input: i would like to submit the form
- 2. Chatbot response: Not all the required fields are completed. you still have to complete the following required fields email address, number of persons, arrival time, living address
- 3. User Your input: yes, thanks
- 4. Chatbot response: please put the value for the field first name. This field is optional. Since it is a field requiring the spelling, we are going to take its value one character at a time.

insert the first character

- 5. User Your input: remind me the value please
- 6. Chatbot response: Which field exactly do you want to amend, and which value do you want to complete for that field?
- 7. User Your input: i prefer not
- 8. Chatbot response: please insert the value for the field first name. This field is optional. Since it is a field requiring the spelling, we are going to take its value one character at a time.

insert the first character

- 9. User Your input: G
- 10. Chatbot response: put the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling [Situation of fields]

{'first name': None, 'last name': None, 'mark': None, 'password': None, 'email address':

None, 'phone number': None, 'number of persons': None, 'passengers': None, 'birthday':

None, 'arrival time': None, 'living address': None, 'gender': None, 'electronic devices':

None, 'car': None, 'message': None, 'requested_slot': 'first name'}

- 11. User Your input: is there a description for this form?
- 12. Chatbot response: Do you want to save the state of the field that you started spelling?

In case of negative response, that input will simply be canceled

- 13. User Your input: yes, continue
- 14. Chatbot response: sorry the field description is not present in this form.

The fields of this form are the following: first name, last name, mark, password, email address, phone number, number of persons, passengers, birthday, arrival time, living address, gender, electronic devices, car, message

fill the value for the field first name. This field is optional.

Since it is a field requiring the spelling, we are going to take its value one character at a time.

please insert the first character

- 15. User Your input: i would like to submit the form
- 16. Chatbot response: Not all the required fields are completed.

you still have to complete the following required fields email address, number of persons, arrival time, living address

- 17. User Your input: submit the form
- 18. Chatbot response: Not all the required fields are completed.

you still have to complete the following required fields email address, number of persons, arrival time, living address

- 19. User Your input: i
- 20. Chatbot response: give the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling [Situation of fields]

{'first name': None, 'last name': None, 'mark': None, 'password': None, 'email address':

None, 'phone number': None, 'number of persons': None, 'passengers': None, 'birthday':

None, 'arrival time': None, 'living address': None, 'gender': None, 'electronic devices':

None, 'car': None, 'message': None, 'requested_slot': 'first name'}

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21. User - Your input: no, i did it by mistake

22. Chatbot - response: Do you want to save the state of the field that you started spelling?

In case of negative response, that input will simply be canceled

23. User - Your input: sure

24. Chatbot - response: Please i would like to have a clear answer.

Would you like to save the state of the field that you started spelling?

In case of negative response, that input will simply be canceled

25. User - Your input: yes, go ahead

26. Chatbot - response: Something went wrong during the handling of this message.

what can i precisely do for you please?

27. User - Your input: M

28. Chatbot - response: i did not understand your request, could you reformulate?

29. User - Your input: Joseph for first name

30. Chatbot - response: You will have to spell the value of the field first name.

insert the first character, you will be able to use SPACE for spacingand TERMINATE to end the spelling

[Situation of fields]

{'first name': None, 'last name': None, 'mark': None, 'password': None, 'email address':

None, 'phone number': None, 'number of persons': None, 'passengers': None, 'birthday':

None, 'arrival time': None, 'living address': None, 'gender': None, 'electronic devices':

None, 'car': None, 'message': None, 'requested_slot': 'first name'}

31. User - Your input: i want to complete the process

32. Chatbot - response: complete the value for the field first name. This field is optional. Since it is a field requiring the spelling, we are going to take its value one character at a time.

please insert the first character

33. User - Your input: a

34. Chatbot - response: please complete the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to halt the spelling 35. User - Your input: i

36. Chatbot - response: please fill the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to terminate the spelling

37. User - Your input: a

38. Chatbot - response: please insert the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling

39. User - Your input: end

40. Chatbot - response: Web Form updated. Now you are going to spell the value for the field last name.

insert the first character

[Situation of fields]

{'first name': 'aia', 'last name': None, 'mark': None, 'password': None, 'email address': None, 'phone number': None, 'number of persons': None, 'passengers': None, 'birthday': None, 'arrival time': None, 'living address': None, 'gender': None, 'electronic devices': None, 'car': None, 'message': None, 'requested_slot': 'last name'}

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- 41. User Your input: M
- 42. Chatbot response: put the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling
- 43. User Your input: o
- 44. Chatbot response: please insert the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling
- 45. User Your input: a
- 46. Chatbot response: please give the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling
- 47. User Your input: n
- 48. Chatbot response: fill the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to close the spelling
- 49. User Your input: a
- 50. Chatbot response: please fill the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling [Situation of fields]

{'first name': 'aia', 'last name': None, 'mark': None, 'password': None, 'email address': None, 'phone number': None, 'number of persons': None, 'passengers': None, 'birthday': None, 'arrival time': None, 'living address': None, 'gender': None, 'electronic devices': None, 'car': None, 'message': None, 'requested_slot': 'last name'}

- 51. User Your input: conclude
- 52. Chatbot response: please insert the value for the field mark. This field is optional.
- 53. User Your input: for mark insert 24,96
- 54. Chatbot response: put the value for the field mark. This field is optional.
- 55. User Your input: the value i want to insert is 27,1869
- 56. Chatbot response: please insert the value for the field password. This field is optional.
- 57. User Your input: vSophies is my password
- 58. Chatbot response: Web Form updated. give the value for the field email address. This field is required.

Since it is a field requiring the spelling, we are going to take its value one character at a time.

please insert the first character

- 59. User Your input: 1
- 60. Chatbot response: give the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to halt the spelling [Situation of fields]

{'first name': 'aia', 'last name': 'Moana', 'mark': '27,18', 'password': 'vSophies', 'email address': None, 'phone number': None, 'number of persons': None, 'passengers': None, 'birthday': None, 'arrival time': None, 'living address': None, 'gender': None, 'electronic devices': None, 'car': None, 'message': None, 'requested_slot': 'email address'}

- 61. User Your input: p
- 62. Chatbot response: please insert the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to finish the spelling 63. User Your input: f

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- 64. Chatbot response: please insert the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling 65. User Your input: e
- 66. Chatbot response: please put the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling 67. User Your input: n
- 68. Chatbot response: please fill the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to conclude the spelling 69. User Your input: g
- 70. Chatbot response: please put the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to terminate the spelling

[Situation of fields]

{'first name': 'aia', 'last name': 'Moana', 'mark': '27,18', 'password': 'vSophies', 'email address': None, 'phone number': None, 'number of persons': None, 'passengers': None, 'birthday': None, 'arrival time': None, 'living address': None, 'gender': None, 'electronic devices': None, 'car': None, 'message': None, 'requested_slot': 'email address'}

71. User - Your input: u

- 72. Chatbot response: insert the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to conclude the spelling 73. User Your input: 7
- 74. Chatbot response: insert the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to finish the spelling 75. User Your input: at
- 76. Chatbot response: put the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to halt the spelling 77. User Your input: p
- 78. Chatbot response: please complete the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling 79. User Your input: o
- 80. Chatbot response: complete the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to close the spelling [Situation of fields]

{'first name': 'aia', 'last name': 'Moana', 'mark': '27,18', 'password': 'vSophies', 'email address': None, 'phone number': None, 'number of persons': None, 'passengers': None, 'birthday': None, 'arrival time': None, 'living address': None, 'gender': None, 'electronic devices': None, 'car': None, 'message': None, 'requested_slot': 'email address'}

- 81. User Your input: I
- 82. Chatbot response: please complete the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to halt the spelling 83. User Your input: i
- 84. Chatbot response: please give the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to conclude the spelling 85. User Your input: m
- 86. Chatbot response: insert the next character, remember that you can use the

expression SPACE for the blank and the expression TERMINATE to end the spelling 87. User - Your input: i

- 88. Chatbot response: put the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to halt the spelling 89. User Your input: dot
- 90. Chatbot response: please insert the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to conclude the spelling

[Situation of fields]

{'first name': 'aia', 'last name': 'Moana', 'mark': '27,18', 'password': 'vSophies', 'email address': None, 'phone number': None, 'number of persons': None, 'passengers': None, 'birthday': None, 'arrival time': None, 'living address': None, 'gender': None, 'electronic devices': None, 'car': None, 'message': None, 'requested_slot': 'email address'}

- 91. User Your input: u
- 92. Chatbot response: please complete the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling 93. User Your input: k
- 94. Chatbot response: please fill the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to terminate the spelling 95. User Your input: terminator
- 96. Chatbot response: fill the value for the field phone number. This field is optional.
- 97. User Your input: may i complete phone number with 0097150609133?
- 98. Chatbot response: The Web Form has not been updated, problem of validity. sorry the value may is not valid, fill a valid phone number please fill the value for the field phone number. This field is optional.
- 99. User Your input: this is the value +96189901803
- 100. Chatbot response: please put the value for the field number of persons. This field is required.

[Situation of fields]

{'first name': 'aia', 'last name': 'Moana', 'mark': '27,18', 'password': 'vSophies', 'email address': '1pfengu7@polimi.uk', 'phone number': '+96189901803', 'number of persons': None, 'passengers': None, 'birthday': None, 'arrival time': None, 'living address': None, 'gender': None, 'electronic devices': None, 'car': None, 'message': None, 'requested_slot': 'number of persons'}

- 101. User Your input: 2 is the vslue for the field number of persons
- 102. Chatbot response: Web Form updated. please put the value for the field passengers. This field is optional.
- 103. User Your input: this is the value 4
- 104. Chatbot response: complete the value for the field birthday. This field is optional.
- 105. User Your input: 23 September 2000
- 106. Chatbot response: put the value for the field arrival time. This field is required. Since it is a field requiring the spelling, we are going to take its value one character at a time.

please insert the first character

107. User - Your input: 0

- 108. Chatbot response: please put the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to close the spelling 109. User Your input: 7
- 110. Chatbot response: put the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to halt the spelling [Situation of fields]

{'first name': 'aia', 'last name': 'Moana', 'mark': '27,18', 'password': 'vSophies', 'email address': '1pfengu7@polimi.uk', 'phone number': '+96189901803', 'number of persons': '2', 'passengers': '4', 'birthday': '23-09-2000', 'arrival time': None, 'living address': None, 'gender': None, 'electronic devices': None, 'car': None, 'message': None, 'requested_slot':

'arrival time'}

111. User - Your input: space

- 112. Chatbot response: please complete the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to conclude the spelling
- 113. User Your input: a
- 114. Chatbot response: please complete the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling 115. User Your input: m
- 116. Chatbot response: please put the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to halt the spelling
- 117. User Your input: finished
- 118. Chatbot response: The time <07 am> you inserted is not valid.

The acceptable formats are the following: <HH:MM>, <HHMM>, <HH:MM am>, <H>, <H am>, <H:MM>, <H:MM am>

please insert the value for the field arrival time. This field is required.

Since it is a field requiring the spelling, we are going to take its value one character at a time.

please insert the first character

119. User - Your input: 1

120. Chatbot - response: sorry i did not understand your request, could you reformulate? [Situation of fields]

{'first name': 'aia', 'last name': 'Moana', 'mark': '27,18', 'password': 'vSophies', 'email address': '1pfengu7@polimi.uk', 'phone number': '+96189901803', 'number of persons':

- '2', 'passengers': '4', 'birthday': '23-09-2000', 'arrival time': None, 'living address': None, 'gender': None, 'electronic devices': None, 'car': None, 'message': None, 'requested_slot': 'arrival time'}
- 121. User Your input: 00.56 is the arrival time
- 122. Chatbot response: You will have to spell the value of the field arrival time. please insert the first character, you will be able to use SPACE for spacingand TERMINATE to close the spelling
- 123. User Your input: i would like to complete this process
- 124. Chatbot response: complete the value for the field arrival time. This field is required.

Since it is a field requiring the spelling, we are going to take its value one character at a

time.

please insert the first character

- 125. User Your input: 2
- 126. Chatbot response: please fill the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling
- 127. User Your input: conclude
- 128. Chatbot response: insert the value for the field living address. This field is required.
- 129. User Your input: 24 place 14th Dalai Lama for the field living address
- 130. Chatbot response: Web Form updated. All the required fields have been completed, from now on you can submit

Choose your gender in the following list male, female, other. This field is optional. [Situation of fields]

{'first name': 'aia', 'last name': 'Moana', 'mark': '27,18', 'password': 'vSophies', 'email address': '1pfengu7@polimi.uk', 'phone number': '+96189901803', 'number of persons': '2', 'passengers': '4', 'birthday': '23-09-2000', 'arrival time': '02:00', 'living address': '24 place 14th Dalai Lama', 'gender': None, 'electronic devices': None, 'car': None, 'message': None, 'requested slot': 'gender'}

- 131. User Your input: complete the other
- 132. Chatbot response: Choose your gender in the following list male, female, other. This field is optional.
- 133. User Your input: the field gender has value male
- 134. Chatbot response: Web Form updated. Select the electronic devices in the following list none, computer, smartphone, tablet, smart watch, smart tv, blutooth earphones, camera, smart glasses. This field is optional.
- 135. User Your input: electronic devices: none
- 136. Chatbot response: Select the electronic devices in the following list none, computer, smartphone, tablet, smart watch, smart tv, blutooth earphones, camera, smart glasses. This field is optional.
- 137. User Your input: i would like to insert the values tablet and smart watch
- 138. Chatbot response: Web Form updated. Select the car in the following list Volvo, Saab, Fiat, Audi, Citroen, Ford, BMW, Chevrolet, Honda, Kia, Toyota, Lexus, Hyundai. This field is optional.
- 139. User Your input: fill car with Honda
- 140. Chatbot response: Web Form updated. give the value for the field message. This field is optional.

[Situation of fields]

{'first name': 'aia', 'last name': 'Moana', 'mark': '27,18', 'password': 'vSophies', 'email address': '1pfengu7@polimi.uk', 'phone number': '+96189901803', 'number of persons': '2', 'passengers': '4', 'birthday': '23-09-2000', 'arrival time': '02:00', 'living address': '24 place 14th Dalai Lama', 'gender': 'male', 'electronic devices': ['tablet', 'smart'], 'car': 'honda', 'message': None, 'requested_slot': 'message'}

- 141. User Your input: this is the value a journey of thousand miles begins with a single step
- 142. Chatbot response: Which field exactly do you want to adjust, and which value do you want to put for that field?

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143. User - Your input: clothes do not make the man is the value of message

144. Chatbot - response: Web Form updated. All the fields have been completed. Here is the summary:

first name : aia last name : Moana

mark: 27,18

password: vSophies

email address ** : 1pfengu7@polimi.uk

phone number: +96189901803

number of persons **: 2

passengers: 4

birthday : 23-09-2000 arrival time ** : 02:00

living address **: 24 place 14th Dalai Lama

gender: male

electronic devices: ['tablet', 'smart']

car : honda message : man

Is everything well for the submission?.

The stars indicate the required fields

145. User - Your input: can i submit the form now?

146. Chatbot - fine you have been moved to the page with title HYPERCLINIC – Have a new vision of the world

147. END OF THE CONVERSATION !!!

Starting time: 2020-04-20 07:19:36.130059 Ending time: 2020-04-20 07:21:44.531032 Cummulative response time: 128 seconds Number of user requests: 73 requests Average response time: 1.75 sec/req Cummulative thinking time: 0 seconds

--- DIALOGUE 5 ---

HEADER

Date and Hour: 2020-04-20 07:23:18.753058

SUMMARY

The dialogue counts a total of 55 interactions from which 50.91% (28 turns) made by the

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chatbot and 49.09% (27 turns) made by the user.

CONVERSATION LOG

0. Chatbot - Start of the conversation, to end your should type <<stop>>.

The title of this form is registration form sample. presents various fields types in order to test the different kinds of input we can have and different actions. this form contains the following fields first name, password, email address, birthday, arrival time, from which 2 are required and 3 are optional.

here we go:

please insert the value for the field first name. This field is required.

Since it is a field requiring the spelling, we are going to take its value one character at a time.

please insert the first character

- 1. User Your input: no, it was an error
- 2. Chatbot response: Which field exactly do you want to change, and which value do you want to insert for that field?
- 3. User Your input: C
- 4. Chatbot response: please give the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling
- 5. User Your input: h
- 6. Chatbot response: please insert the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to halt the spelling
- 7. User Your input: a
- 8. Chatbot response: please put the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling
- 9. User Your input: r
- 10. Chatbot response: please fill the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to terminate the spelling [Situation of fields]

{'first name': None, 'password': None, 'email address': None, 'birthday': None, 'arrival time': None, 'requested_slot': 'first name'}

- 11. User Your input: I
- 12. Chatbot response: please insert the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to conclude the spelling
- 13. User Your input: can i submit the form now?
- 14. Chatbot response: Do you want to save the state of the field that you started spelling?

In case of negative response, that input will simply be canceled

- 15. User Your input: yes, i do
- 16. Chatbot response: Not all the required fields are completed.

you still have to complete the following required fields first name, password

- 17. User Your input: e
- 18. Chatbot response: insert the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to conclude the spelling

File: log_20200420_073033_178173.txt Pagina: 18

19. User - Your input: yes, go ahead

20. Chatbot - response: Do you want to save the state of the field that you started spelling?

In case of negative response, that input will simply be canceled [Situation of fields]

{'first name': None, 'password': None, 'email address': None, 'birthday': None, 'arrival time': None, 'requested_slot': 'first name'}

21. User - Your input: yes, continue

22. Chatbot - response: please give the value for the field first name. This field is required. Since it is a field requiring the spelling, we are going to take its value one character at a time.

insert the first character

23. User - Your input: no, i do not

24. Chatbot - response: please complete the value for the field first name. This field is required.

Since it is a field requiring the spelling, we are going to take its value one character at a time.

please insert the first character

25. User - Your input: V

26. Chatbot - response: complete the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling

27. User - Your input: i

28. Chatbot - response: fill the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to finish the spelling

29. User - Your input: c

30. Chatbot - response: please complete the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to conclude the spelling

[Situation of fields]

{'first name': None, 'password': None, 'email address': None, 'birthday': None, 'arrival time': None, 'requested_slot': 'first name'}

31. User - Your input: t

32. Chatbot - response: fill the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to conclude the spelling

33. User - Your input: o

34. Chatbot - response: complete the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to halt the spelling

35. User - Your input: r

36. Chatbot - response: please put the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling

37. User - Your input: i

38. Chatbot - response: complete the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling

39. User - Your input: a

40. Chatbot - response: please put the next character, remember that you can use the

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expression SPACE for the blank and the expression TERMINATE to end the spelling [Situation of fields]

{'first name': None, 'password': None, 'email address': None, 'birthday': None, 'arrival time':

None, 'requested_slot': 'first name'}

- 41. User Your input: finish
- 42. Chatbot response: insert the value for the field password. This field is required.
- 43. User Your input: cj3Oscar is the password
- 44. Chatbot response: Web Form updated. All the required fields have been completed, from now on you can submit

complete the value for the field email address. This field is optional.

- 45. User Your input: i want to insert the value tnoah@yahoo.cm
- 46. Chatbot response: please fill the value for the field birthday. This field is optional.
- 47. User Your input: complete birthday with the value March 11 2013
- 48. Chatbot response: Web Form updated. please complete the value for the field arrival time. This field is optional.
- 49. User Your input: the value i want to insert is 8.20 pm
- 50. Chatbot response: insert the value for the field arrival time. This field is optional. [Situation of fields]

{'first name': 'Victoria', 'password': 'cj3Oscar', 'email address': 'tnoah@yahoo.cm',

'birthday': '11-03-2013', 'arrival time': None, 'requested_slot': 'arrival time'}

- 51. User Your input: 16:11 is the vslue for the field arrival time
- 52. Chatbot response: Web Form updated. All the fields have been completed. Here is the summary:

first name ** : Victoria password ** : cj3Oscar

email address: tnoah@yahoo.cm

birthday : 11-03-2013 arrival time : 16:11

Is everything correct for the submission?.

The stars indicate the required fields

- 53. User Your input: submit the form
- 54. Chatbot fine you have been moved to the page with title HYPERCLINIC Have a new vision of the world
- 55. END OF THE CONVERSATION !!!

Starting time: 2020-04-20 07:22:20.334316 Ending time: 2020-04-20 07:23:18.745084 Cummulative response time: 58 seconds Number of user requests: 27 requests Average response time: 2.15 sec/req Cummulative thinking time: 0 seconds

--- DIALOGUE 6 ---

HEADER

Date and Hour: 2020-04-20 07:25:10.237482

SUMMARY

The dialogue counts a total of 53 interactions from which 50.94% (27 turns) made by the chatbot and 49.06% (26 turns) made by the user.

CONVERSATION LOG

0. Chatbot - Start of the conversation, to end your should type <<stop>>.

The title of this form is there is no title provided for this form. there is no explanation provided for this form. this form contains the following fields first name, last name, mark, password, email address, from which 2 are required and 3 are optional. here we go:

please complete the value for the field first name. This field is required.

Since it is a field requiring the spelling, we are going to take its value one character at a time

insert the first character

- 1. User Your input: R
- 2. Chatbot response: please give the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling
- 3. User Your input: no, i did it by mistake
- 4. Chatbot response: Do you want to save the state of the field that you started spelling? In case of negative response, that input will simply be canceled
- 5. User Your input: yes, go on
- 6. Chatbot response: Something went wrong during the handling of this message. what can i precisely do for you please ?
- 7. User Your input: please can i submit the form?
- 8. Chatbot response: Not all the required fields are completed. you still have to complete the following required fields first name, email address
- 9. User Your input: H
- 10. Chatbot response: i did not understand your request, could you reformulate please? [Situation of fields]

{'first name': None, 'last name': None, 'mark': None, 'password': None, 'email address': None, 'requested_slot': 'first name'}

- 11. User Your input: the value, here it is Banele
- 12. Chatbot response: Something went wrong during the handling of this message. what can i precisely do for you please ?
- 13. User Your input: continue what i started
- 14. Chatbot response: put the value for the field first name. This field is required.

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Since it is a field requiring the spelling, we are going to take its value one character at a time

insert the first character

15. User - Your input: please give me the fields still to be completed

16. Chatbot - response: sorry up to now you did not complete any field insert the value for the field first name. This field is required.

Since it is a field requiring the spelling, we are going to take its value one character at a time.

please insert the first character

- 17. User Your input: a
- 18. Chatbot response: please insert the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to finish the spelling
- 19. User Your input: r
- 20. Chatbot response: complete the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to terminate the spelling [Situation of fields]

{'first name': None, 'last name': None, 'mark': None, 'password': None, 'email address': None, 'requested_slot': 'first name'}

- 21. User Your input: p
- 22. Chatbot response: put the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to halt the spelling
- 23. User Your input: e
- 24. Chatbot response: give the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling
- 25. User Your input: r
- 26. Chatbot response: please put the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to close the spelling
- 27. User Your input: finished
- 28. Chatbot response: Web Form updated. Now you are going to spell the value for the field last name.

insert the first character

- 29. User Your input: A
- 30. Chatbot response: complete the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to close the spelling [Situation of fields]

{'first name': 'arper', 'last name': None, 'mark': None, 'password': None, 'email address': None, 'requested_slot': 'last name'}

- 31. User Your input: r
- 32. Chatbot response: please fill the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling
- 33. User Your input: i
- 34. Chatbot response: insert the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to conclude the spelling
- 35. User Your input: k
- 36. Chatbot response: please put the following character, remember that you can use

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the expression SPACE for the blank and the expression TERMINATE to conclude the spelling

37. User - Your input: i

38. Chatbot - response: give the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to conclude the spelling

39. User - Your input: terminate

40. Chatbot - response: give the value for the field mark. This field is optional.

[Situation of fields]

{'first name': 'arper', 'last name': 'Ariki', 'mark': None, 'password': None, 'email address': None, 'requested_slot': 'mark'}

41. User - Your input: here it is 30,26

42. Chatbot - response: good,

please give the value for the field mark. This field is optional.

43. User - Your input: the value, here it is 20,03

44. Chatbot - response: give the value for the field password. This field is optional.

45. User - Your input: 6hqSusan should be insert for the field password

46. Chatbot - response: The Web Form has not been updated, problem of validity.

A non acceptable character have been inserted in the passsword.

The only accepted special characters are the following ['!', '@', '#', '\$', '%', '^', '&', '*', '_'] complete the value for the field password. This field is optional.

47. User - Your input: Andreancr

48. Chatbot - response: please insert the value for the field email address. This field is required.

49. User - Your input: the field email address is ruby8xf@yahoo.com

50. Chatbot - response: Web Form updated. All the fields have been completed. Here is the summary:

first name ** : arper last name : Ariki mark : 20,03

password: Andreancr

email address **: ruby8xf@yahoo.com

Is everything okay for the submission?.

The stars indicate the required fields

[Situation of fields]

{'first name': 'arper', 'last name': 'Ariki', 'mark': '20,03', 'password': 'Andreancr', 'email address': 'ruby8xf@yahoo.com', 'requested_slot': None}

51. User - Your input: submit the form

52. Chatbot - fine you have been moved to the page with title HYPERCLINIC – Have a new vision of the world

53. END OF THE CONVERSATION !!!

Starting time: 2020-04-20 07:24:12.198425 Ending time: 2020-04-20 07:25:10.227509 Cummulative response time: 57 seconds

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Number of user requests: 26 requests Average response time: 2.19 sec/req Cummulative thinking time: 0 seconds

--- DIALOGUE 7 ---

HEADER

Date and Hour: 2020-04-20 07:26:10.747859

SUMMARY

The dialogue counts a total of 37 interactions from which 51.35% (19 turns) made by the chatbot and 48.65% (18 turns) made by the user.

CONVERSATION LOG

0. Chatbot - Start of the conversation, to end your should type <<stop>>.

The title of this form is test form sample number 2. presents various fields types in order to test the different kind of input we can have and different actions. this form contains the following fields number of persons, phone number, birthday, arrival time, from which 0 are required and 4 are optional.

here we go:

please fill the value for the field number of persons. This field is optional.

- 1. User Your input: the value is 0
- 2. Chatbot response: please insert the value for the field phone number. This field is optional.

Since it is a field requiring the spelling, we are going to take its value one character at a time.

please insert the first character

- 3. User Your input: 0
- 4. Chatbot response: please insert the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to terminate the spelling
- 5. User Your input: 0
- 6. Chatbot response: please insert the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling
- 7. User Your input: 2
- 8. Chatbot response: give the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to halt the spelling
- 9. User Your input: 2
- 10. Chatbot response: please put the following character, remember that you can use

the expression SPACE for the blank and the expression TERMINATE to finish the spelling [Situation of fields]

{'number of persons': '0', 'phone number': None, 'birthday': None, 'arrival time': None, 'requested_slot': 'phone number'}

- 11. User Your input: 6
- 12. Chatbot response: complete the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to finish the spelling
- 13. User Your input: 0
- 14. Chatbot response: please insert the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to close the spelling
- 15. User Your input: 9
- 16. Chatbot response: please fill the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to conclude the spelling 17. User Your input: 2
- 18. Chatbot response: insert the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling
- 19. User Your input: 3
- 20. Chatbot response: please insert the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to close the spelling [Situation of fields]

{'number of persons': '0', 'phone number': None, 'birthday': None, 'arrival time': None, 'requested_slot': 'phone number'}

- 21. User Your input: 0
- 22. Chatbot response: please put the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to halt the spelling
- 23. User Your input: 1
- 24. Chatbot response: please complete the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to halt the spelling
- 25. User Your input: 4
- 26. Chatbot response: please put the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to conclude the spelling 27. User Your input: 9
- 28. Chatbot response: please complete the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to finish the spelling
- 29. User Your input: terminator
- 30. Chatbot response: give the value for the field birthday. This field is optional. [Situation of fields]

{'number of persons': '0', 'phone number': '0022609230149', 'birthday': None, 'arrival time': None, 'requested_slot': 'birthday'}

- 31. User Your input: complete birthday with the value October 29 2012
- 32. Chatbot response: Web Form updated. please put the value for the field arrival time. This field is optional.
- 33. User Your input: 03:59 am for arrival time
- 34. Chatbot response: Web Form updated. All the fields have been completed. Here is the summary:

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number of persons: 0

phone number: 0022609230149

birthday : 29-10-2012 arrival time : 03:59

Is everything okay for the submission?.

The stars indicate the required fields

- 35. User Your input: can i submit the form now?
- 36. Chatbot well you have been moved to the page with title HYPERCLINIC Have a new vision of the world
- 37. END OF THE CONVERSATION !!!

Starting time: 2020-04-20 07:25:35.899751 Ending time: 2020-04-20 07:26:10.745867 Cummulative response time: 34 seconds Number of user requests: 18 requests Average response time: 1.89 sec/req Cummulative thinking time: 0 seconds

--- DIALOGUE 8 ---

HEADER

Date and Hour: 2020-04-20 07:27:03.701698

SUMMARY

The dialogue counts a total of 21 interactions from which 52.38% (11 turns) made by the chatbot and 47.62% (10 turns) made by the user.

CONVERSATION LOG

0. Chatbot - Start of the conversation, to end your should type <<stop>>.

The title of this form is test form sample number 3. presents various fields types in order to test the different kind of input we can have and different actions. this form contains the following fields gender, electronic devices, car, message, from which 1 are required and 3 are optional.

here we go:

Choose your gender in the following list male, female, other. This field is required.

- 1. User Your input: other should be insert for the field gender
- 2. Chatbot response: The Web Form has not been updated, problem of validity. the choice other should be is not valid for the field gender choose one in the following

list: ['male', 'female', 'other']

- 3. User Your input: for the field gender the value i want to insert is other
- 4. Chatbot response: Web Form updated. All the required fields have been completed, from now on you can submit

Select the electronic devices in the following list none, computer, smartphone, tablet, smart watch, smart tv, blutooth earphones, camera, smart glasses. This field is optional.

- 5. User Your input: complete the smart tv
- 6. Chatbot response: Select the electronic devices in the following list none, computer, smartphone, tablet, smart watch, smart tv, blutooth earphones, camera, smart glasses. This field is optional.
- 7. User Your input: is it possible to add the blutooth earphones?
- 8. Chatbot response: Which field exactly do you want to update, and which value do you want to give for that field?
- 9. User Your input: smart watch is the value of electronic devices
- 10. Chatbot response: The Web Form has not been updated, problem of validity. sorry the choice smart is not valid for the field electronic devicesplease choose one in the following list: ['none', 'computer', 'smartphone', 'tablet', 'smart watch', 'smart tv', 'blutooth earphones', 'camera', 'smart glasses']

[Situation of fields]

{'gender': 'other', 'electronic devices': None, 'car': None, 'message': None, 'requested_slot': 'electronic devices'}

- 11. User Your input: may i complete electronic devices with smartphone?
- 12. Chatbot response: Web Form updated. Select the car in the following list Volvo, Saab, Fiat, Audi, Citroen, Ford, BMW, Chevrolet, Honda, Kia, Toyota, Lexus, Hyundai. This field is optional.
- 13. User Your input: add the value for Citroen
- 14. Chatbot response: please insert the value for the field message. This field is optional.
- 15. User Your input: necessity is the mother of invention is the value of message
- 16. Chatbot response: sorry the field necessity is not present in this form.

The fields of this form are the following: gender, electronic devices, car, message please fill the value for the field message. This field is optional.

- 17. User Your input: the value i want to insert is a stitch in time saves nine
- 18. Chatbot response: All the fields have been completed. Here is the summary:

gender **: other

electronic devices: ['may', 'smartphone']

car: citroen

message: a stitch in time saves nine

Is everything correct for the submission?.

The stars indicate the required fields

- 19. User Your input: i want to submit
- 20. Chatbot okay you have been moved to the page with title HYPERCLINIC Have a new vision of the world
- 21. END OF THE CONVERSATION !!!

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Starting time: 2020-04-20 07:26:37.262734 Ending time: 2020-04-20 07:27:03.699705 Cummulative response time: 26 seconds Number of user requests: 10 requests Average response time: 2.60 sec/req Cummulative thinking time: 0 seconds

--- DIALOGUE 9 ---

HEADER

Date and Hour: 2020-04-20 07:29:15.418498

SUMMARY

The dialogue counts a total of 99 interactions from which 50.51% (50 turns) made by the chatbot and 49.49% (49 turns) made by the user.

CONVERSATION LOG

0. Chatbot - Start of the conversation, to end your should type <<stop>>.

The title of this form is registration form sample. presents various fields types in order to test the different kind of input we can have and different actions. this form contains the following fields first name, last name, mark, password, email address, phone number, number of persons, passengers, birthday, arrival time, living address, gender, electronic devices, car, message, from which 4 are required and 11 are optional.

here we go:

please complete the value for the field first name. This field is optional.

Since it is a field requiring the spelling, we are going to take its value one character at a time.

insert the first character

- 1. User Your input: J
- 2. Chatbot response: fill the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to conclude the spelling
- 3. User Your input: i
- 4. Chatbot response: complete the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to close the spelling
- 5. User Your input: e
- 6. Chatbot response: insert the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to close the spelling
- 7. User Your input: halt
- 8. Chatbot response: Web Form updated. Now you are going to spell the value for the

field last name.

please insert the first character

- 9. User Your input: M
- 10. Chatbot response: please fill the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling [Situation of fields]

{'first name': 'Jie', 'last name': None, 'mark': None, 'password': None, 'email address': None, 'phone number': None, 'number of persons': None, 'passengers': None, 'birthday': None, 'arrival time': None, 'living address': None, 'gender': None, 'electronic devices': None, 'car': None, 'message': None, 'requested_slot': 'last name'}

- 11. User Your input: a
- 12. Chatbot response: give the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to halt the spelling
- 13. User Your input: r
- 14. Chatbot response: insert the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling
- 15. User Your input: i
- 16. Chatbot response: please complete the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to terminate the spelling
- 17. User Your input: a
- 18. Chatbot response: give the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling
- 19. User Your input: halt
- 20. Chatbot response: please give the value for the field mark. This field is optional. [Situation of fields]

{'first name': 'Jie', 'last name': 'Maria', 'mark': None, 'password': None, 'email address': None, 'phone number': None, 'number of persons': None, 'passengers': None, 'birthday': None, 'arrival time': None, 'living address': None, 'gender': None, 'electronic devices': None, 'car': None, 'message': None, 'requested slot': 'mark'}

- 21. User Your input: mark: 19,93
- 22. Chatbot response: Web Form updated. please insert the value for the field password. This field is optional.
- 23. User Your input: the value Samkelo is for password
- 24. Chatbot response: The Web Form has not been updated, problem of validity. the value for is not valid, fill a valid phone number

please put the value for the field email address. This field is required.

Since it is a field requiring the spelling, we are going to take its value one character at a time.

please insert the first character

- 25. User Your input: v
- 26. Chatbot response: please complete the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling
- 27. User Your input: a
- 28. Chatbot response: please put the next character, remember that you can use the

expression SPACE for the blank and the expression TERMINATE to halt the spelling 29. User - Your input: I

30. Chatbot - response: put the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling [Situation of fields]

('first name': 'Jie', 'last name': 'Maria', 'mark': '19,93', 'password': 'Samkelo', 'email address':

None, 'phone number': None, 'number of persons': None, 'passengers': None, 'birthday':

None, 'arrival time': None, 'living address': None, 'gender': None, 'electronic devices':

None, 'car': None, 'message': None, 'requested_slot': 'email address'}

- 31. User Your input: e
- 32. Chatbot response: please fill the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling
- 33. User Your input: r
- 34. Chatbot response: please fill the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling
- 35. User Your input: i
- 36. Chatbot response: please insert the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to conclude the spelling
- 37. User Your input: a
- 38. Chatbot response: put the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling
- 39. User Your input: at
- 40. Chatbot response: please insert the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to finish the spelling [Situation of fields]

{'first name': 'Jie', 'last name': 'Maria', 'mark': '19,93', 'password': 'Samkelo', 'email address':

None, 'phone number': None, 'number of persons': None, 'passengers': None, 'birthday':

None, 'arrival time': None, 'living address': None, 'gender': None, 'electronic devices':

None, 'car': None, 'message': None, 'requested_slot': 'email address'}

- 41. User Your input: y
- 42. Chatbot response: please complete the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to conclude the spelling
- 43. User Your input: a
- 44. Chatbot response: fill the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to terminate the spelling
- 45. User Your input: h
- 46. Chatbot response: insert the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling
- 47. User Your input: o
- 48. Chatbot response: please give the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling
- 49. User Your input: o
- 50. Chatbot response: insert the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to close the spelling

[Situation of fields]

{'first name': 'Jie', 'last name': 'Maria', 'mark': '19,93', 'password': 'Samkelo', 'email address': None, 'phone number': None, 'number of persons': None, 'passengers': None, 'birthday': None, 'arrival time': None, 'living address': None, 'gender': None, 'electronic devices':

None, 'car': None, 'message': None, 'requested_slot': 'email address'}

- 51. User Your input: dot
- 52. Chatbot response: complete the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling
- 53. User Your input: c
- 54. Chatbot response: please fill the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to terminate the spelling 55. User Your input: o
- 56. Chatbot response: put the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling 57. User Your input: m
- 58. Chatbot response: insert the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to finish the spelling 59. User Your input: terminate
- 60. Chatbot response: insert the value for the field phone number. This field is optional. [Situation of fields]

{'first name': 'Jie', 'last name': 'Maria', 'mark': '19,93', 'password': 'Samkelo', 'email address': 'valeria@yahoo.com', 'phone number': None, 'number of persons': None, 'passengers': None, 'birthday': None, 'arrival time': None, 'living address': None, 'gender': None, 'electronic devices': None, 'car': None, 'message': None, 'requested_slot': 'phone number'} 61. User - Your input: the value is 0024980700599

- 62. Chatbot response: please complete the value for the field number of persons. This field is required.
- 63. User Your input: may i complete number of persons with 4?
- 64. Chatbot response: The Web Form has not been updated, problem of validity. sorry the value may is not an integer, please put a valid value. please complete the value for the field number of persons. This field is required.
- 65. User Your input: i would like to insert the value 4
- 66. Chatbot response: please give the value for the field number of persons. This field is required.
- 67. User Your input: the value, here it is 2
- 68. Chatbot response: please fill the value for the field passengers. This field is optional.
- 69. User Your input: the value, here it is 0
- 70. Chatbot response: give the value for the field birthday. This field is optional. [Situation of fields]

{'first name': 'Jie', 'last name': 'Maria', 'mark': '19,93', 'password': 'Samkelo', 'email address': 'valeria@yahoo.com', 'phone number': '0024980700599', 'number of persons': '2',

'passengers': '0', 'birthday': None, 'arrival time': None, 'living address': None, 'gender':

None, 'electronic devices': None, 'car': None, 'message': None, 'requested_slot': 'birthday'}

- 71. User Your input: 30/08/1972 should be insert for the field birthday
- 72. Chatbot response: The Web Form has not been updated, problem of validity.

The date <30/08/1972 should be> inserted is not valid

The acceptable formats are the following: <YYYY-MM-DD>, <DD-MM-YYYY>, <MM-DD-YYYY>, <DDMMYYYY>, <DD month YYYY>, <month DD YYYY>

please give the value for the field birthday. This field is optional.

- 73. User Your input: value 02-05-1933 for birthday
- 74. Chatbot response: please fill the value for the field birthday. This field is optional.
- 75. User Your input: for the field birthday the value i want to insert is 11/26/1926
- 76. Chatbot response: Web Form updated. please put the value for the field arrival time. This field is required.

Since it is a field requiring the spelling, we are going to take its value one character at a time.

insert the first character

- 77. User Your input: 5
- 78. Chatbot response: please insert the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to halt the spelling 79. User Your input: colon
- 80. Chatbot response: please give the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling [Situation of fields]

{'first name': 'Jie', 'last name': 'Maria', 'mark': '19,93', 'password': 'Samkelo', 'email address': 'valeria@yahoo.com', 'phone number': '0024980700599', 'number of persons': '2', 'passengers': '0', 'birthday': '26-11-1926', 'arrival time': None, 'living address': None, 'gender': None, 'electronic devices': None, 'car': None, 'message': None, 'requested_slot': 'arrival time'}

- 81. User Your input: 1
- 82. Chatbot response: give the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to conclude the spelling 83. User Your input: 1
- 84. Chatbot response: put the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to terminate the spelling 85. User Your input: terminator
- 86. Chatbot response: please put the value for the field living address. This field is required.
- 87. User Your input: i want to insert the value 32 Jose Echegaray boulevard for the field living address
- 88. Chatbot response: Web Form updated. All the required fields have been completed, from now on you can submit

Choose your gender in the following list male, female, other. This field is optional.

- 89. User Your input: i want to complete the value of other
- 90. Chatbot response: Select the electronic devices in the following list none, computer, smartphone, tablet, smart watch, smart tv, blutooth earphones, camera, smart glasses. This field is optional.

[Situation of fields]

{'first name': 'Jie', 'last name': 'Maria', 'mark': '19,93', 'password': 'Samkelo', 'email address': 'valeria@yahoo.com', 'phone number': '0024980700599', 'number of persons': '2',

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'passengers': '0', 'birthday': '26-11-1926', 'arrival time': '05:11', 'living address': '32 Jose Echegaray boulevard', 'gender': 'other', 'electronic devices': None, 'car': None, 'message': None, 'requested_slot': 'electronic devices'}

- 91. User Your input: electronic devices is smart glasses
- 92. Chatbot response: Web Form updated. Select the car in the following list Volvo, Saab, Fiat, Audi, Citroen, Ford, BMW, Chevrolet, Honda, Kia, Toyota, Lexus, Hyundai. This field is optional.
- 93. User Your input: for the car i want to insert Citroen
- 94. Chatbot response: Web Form updated. give the value for the field message. This field is optional.
- 95. User Your input: my message is as you sow, so you shall reap
- 96. Chatbot response: Web Form updated. All the fields have been completed. Here is the summary:

first name : Jie last name : Maria mark : 19.93

password: Samkelo

email address ** : valeria@yahoo.com phone number : 0024980700599

number of persons **: 2

passengers: 0

birthday : 26-11-1926 arrival time ** : 05:11

living address **: 32 Jose Echegaray boulevard

gender : other

electronic devices : ['smart', 'glasses']

car : citroen

message: as you sow, so you shall reap

Is everything correct for the submission?.

The stars indicate the required fields

- 97. User Your input: submit the form
- 98. Chatbot correct you have been moved to the page with title HYPERCLINIC Have a new vision of the world
- 99. END OF THE CONVERSATION !!!

Starting time: 2020-04-20 07:27:28.850960 Ending time: 2020-04-20 07:29:15.415507 Cummulative response time: 106 seconds Number of user requests: 49 requests Average response time: 2.16 sec/req Cummulative thinking time: 0 seconds

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--- DIALOGUE 10 ---

HEADER

Date and Hour: 2020-04-20 07:30:06.829640

SUMMARY

The dialogue counts a total of 23 interactions from which 52.17% (12 turns) made by the chatbot and 47.83% (11 turns) made by the user.

CONVERSATION LOG

0. Chatbot - Start of the conversation, to end your should type <<stop>>.

The title of this form is registration form sample. presents various fields types in order to test the different kinds of input we can have and different actions. this form contains the following fields first name, password, email address, birthday, arrival time, from which 2 are required and 3 are optional.

here we go:

please put the value for the field first name. This field is required.

Since it is a field requiring the spelling, we are going to take its value one character at a time

please insert the first character

- 1. User Your input: A
- 2. Chatbot response: give the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to terminate the spelling
- 3. User Your input: n
- 4. Chatbot response: give the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to terminate the spelling
- 5. User Your input: q
- 6. Chatbot response: insert the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling
- 7. User Your input: e
- 8. Chatbot response: fill the next character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to close the spelling
- 9. User Your input: I
- 10. Chatbot response: please complete the following character, remember that you can use the expression SPACE for the blank and the expression TERMINATE to end the spelling [Situation of fields]

{'first name': None, 'password': None, 'email address': None, 'birthday': None, 'arrival time': None, 'requested_slot': 'first name'}

- 11. User Your input: finished
- 12. Chatbot response: please complete the value for the field password. This field is required.

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13. User - Your input: @7tDavidu is the vslue for the field password

14. Chatbot - response: Web Form updated. All the required fields have been completed, from now on you can submit

please fill the value for the field email address. This field is optional.

15. User - Your input: the value zvcteva@yahoo.com is for email address

16. Chatbot - response: The Web Form has not been updated, problem of validity.

The date <for> inserted is not valid

The acceptable formats are the following: <YYYY-MM-DD>, <DD-MM-YYYY>, <MM-DD-YYYY>, <DDMMYYYY>, <DD month YYYY>, <month DD YYYY> please insert the value for the field birthday. This field is optional.

17. User - Your input: the value, here it is 05-03-1995

18. Chatbot - response: please give the value for the field arrival time. This field is optional.

19. User - Your input: 8.41 am is the vslue for the field arrival time

20. Chatbot - response: Web Form updated. All the fields have been completed. Here is the summary:

first name ** : Angel password ** : @7tDavidu

email address: zvcteva@yahoo.com

birthday : 05-03-1995 arrival time : 08:41

Is everything okay for the submission?.

The stars indicate the required fields

[Situation of fields]

{'first name': 'Angel', 'password': '@7tDavidu', 'email address': 'zvcteva@yahoo.com',

'birthday': '05-03-1995', 'arrival time': '08:41', 'requested_slot': None}

21. User - Your input: submit

22. Chatbot - okay you have been moved to the page with title HYPERCLINIC – Have a new vision of the world

23. END OF THE CONVERSATION !!!

Starting time: 2020-04-20 07:29:38.529038 Ending time: 2020-04-20 07:30:06.827644 Cummulative response time: 28 seconds Number of user requests: 11 requests Average response time: 2.55 sec/req Cummulative thinking time: 0 seconds