

# MyRep District 11

Ben Tidwell

# Handling

Demonstrates recognition that results in personal information, contact information and addresses ‘quit’ to close the program. Punctuation can also be accounted for.

```
What District Would You Like To Export Data From? *This chatbot is specific to 'District Eleven' at this time*
11
```

```
Collecting Data for District Eleven...
```

```
Welcome to the District 11 Data search terminal
```

```
Enter a search about your senator
```

```
tell me about my rep
```

```
Personal Information
```

```
Aviation Leasing & Charter
```

```
Residing at 544 Shoreline Blvd., Boiling Springs
```

```
Born December 18, 1984 in Spartanburg
```

```
Son of Brett and Cindy Kimbrell
```

```
Graduated N. Greenville University, B.A., 2007
```

```
Garner Webb School of Business
```

```
December 19, 2017 married Liliya Kimbrell, 2 children, Tristan and Lucian
```

```
Chairman, Spartanburg County Republican Party, 2017-
```

```
18VC, Honor Flight Upstate, 2019-
```

```
Board Member, A Hero's 5K, 2017-
```

```
Enter another key search for your senator or type 'Quit' or 'q' to end
where does the rep live?
```

```
Columbia Address
```

```
502 Gressette Bldg.Columbia, SC 29201
```

```
Business Phone 803-212-6108
```

```
Home Address
```

```
500 Ammons Road SpartanburgSC 29306
```

```
Enter another key search for your senator or type 'Quit' or 'q' to end
```

```
q
```

```
Goodbye
```

# Handling Typos

Displays what the system interpreted an incorrect search as and returns the most accurate results

```
What District Would You Like To Export Data From? *This chatbot is specific to 'District Eleven' at this time*
11
Collecting Data for District Eleven...
```

```
Welcome to the District 11 Data search terminal
Enter a search about your senator
how can I contct my rep?
HIGHEST MATCH AT: 0.8571428571428571 FOR contct TO contact
```

Senator Josh Kimbrell

```
Republican - Spartanburg
District 11 - Spartanburg County
```

```
Columbia Address
502 Gressette Bldg.Columbia, SC 29201
Business Phone 803-212-6108
```

```
Home Address
500 Ammons Road SpartanburgSC 29306
```

```
Enter another key search for your senator or type 'Quit' or 'q' to end
what committeees is my repo on?
HIGHEST MATCH AT: 0.8181818181818182 FOR committeees TO committee
Committee Assignments
```

```
Agriculture and Natural Resources
Banking and Insurance
Family and Veterans' Services
Fish, Game and Forestry
Judiciary
```

```
Enter another key search for your senator or type 'Quit' or 'q' to end
q
Goodbye
```

# Handling request for all

Information continues past what  
is seen. The entire page is  
printed further

Welcome to the District 11 Data search terminal

Enter a search about your senator

tell me everything about my senator

South Carolina Legislature Online - Member Biography

Senator Josh Kimbrell

Republican - Spartanburg

District 11 - Spartanburg County

Columbia Address

502 Gressette Bldg. Columbia, SC 29201

Business Phone 803-212-6108

Home Address

500 Ammons Road Spartanburg SC 29306

Send message to Senator Kimbrell Through '<https://www.scstatehouse.gov/email.php?T=M&C=993465790>'

## Personal Information

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18VC, Honor Flight Upstate, 2019-

Board Member, A Hero's 5K, 2017-

# Handling non-related inputs and District Information

```
What District Would You Like To Export Data From? *This chatbot is specific to 'District Eleven' at this time*
```

```
11  
Collecting Data for District Eleven...
```

```
Welcome to the District 11 Data search terminal
```

```
Enter a search about your senator
```

```
what district do you support for Q/A?
```

```
District 11 - Spartanburg County
```

```
Enter another key search for your senator or type 'Quit' or 'q' to end
```

```
hello
```

```
Hello there, feel free to inquire about your senator.
```

```
hi
```

```
Hello there, feel free to inquire about your senator.
```

```
how are you
```

```
HIGHEST MATCH AT: 0.6666666666666666 FOR are TO age
```

```
Your search wasn't close to any key words. Please rephrase or type 'options' for some ideas
```

```
I'm well, please enter a search about the senator.
```

```
options
```

```
Key terms: Contact Information, Personal Information, Committee Assignments, Sponsored Bills, Voting Records, Service Record, All
```

```
Enter another key search for your senator or type 'Quit' or 'q' to end
```

```
q
```

```
Goodbye
```

```
PS C:\Users\18035\Desktop\myrep-chatbot> █
```

# myrep-chatbot —summary

Reports general data of all chat statistics. Number of chats, queries, responses, overall duration

Reading File .csv

There are 4 chats to date with user asking 10 times and system responding 11 times. Total duration is 145 seconds  
What District Would You Like To Export Data From? \*This chatbot is specific to 'District Eleven' at this time\*

## myrep-chatbot --showchat-summary 3

Reports general data of chat 3 statistics. Number of chats, queries, responses, overall duration

```
Reading File .csv
```

```
Chat 3 has user asking 1 times and system respond 2 times. Total duration is 23 seconds.
```

```
What District Would You Like To Export Data From? *This chatbot is specific to 'District Eleven' at this time*
```



# myrep-chatbot –showchat 3

This argument allows you to recall prior chat data specifically for searches and responses that took place

Reading File .csv

HIGHEST MATCH AT: 1.0 FOR everything TO everything  
User Request: everything...

South Carolina Legislature Online - Member Biography

Senator Josh Kimbrell

Republican - Spartanburg  
District 11 - Spartanburg County

Columbia Address  
502 Gressette Bldg.Columbia, SC 29201  
Business Phone 803-212-6108

Home Address  
500 Ammons Road SpartanburgSC 29306

Send message to Senator Kimbrell Through '<https://www.scstatehouse.gov/email.php?T=M&C=993465790>'

## Personal Information

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18VC, Honor Flight Upstate, 2019-  
Board Member, A Hero's 5K, 2017-



# myrep-chatbot --showchat 100

If the chat search is out of bounds, an error message will be returned

```
Reading File .csv
```

```
ERROR: there are only 7 valid chat sessions. Please choose a valid number.
```