



Atlantis - Chatterbot

Conversation Starter

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Summary: No more overtime work for us! Here comes the bots!

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Chapter I

Foreword



Car-luh @carladelreyy 3 Jan

@Wendys what should I get from McDonald's???? 🤔




Wendy's @Wendys

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@carladelreyy Directions to the nearest Wendy's


7:36 PM - 3 Jan 2017

🔁 162 ❤️ 567



Kryptic tK @KrypticH4wk 12h

If I don't have a @Wendys at my location, what do I do!?



Wendy's @Wendys

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@KrypticH4wk Move

10:39 PM - 3 Jan 2017

🔁 533 ❤️ 2,634



Kevin @NoblesGraphics

22h

Your food is pretty good, i have to ask though, why are your burgers square as opposed to being circular? @Wendys



Wendy's 
@Wendys

 Follow

@NoblesGraphics We don't cut corners.

10:21 PM - 3 Jan 2017

  1,016  4,646



e tan @nielsonethan

3 Jan

Bet you won't follow me @Wendys



Wendy's 
@Wendys

 Follow

@nielsonethan You won that bet

8:47 PM - 3 Jan 2017

  1,508  5,396



Devon Peacock  @dpeacock980

2h

@Wendys How much does a Big Mac cost?



Wendy's 
@Wendys

 Follow

@dpeacock980 Your dignity

6:32 PM - 4 Jan 2017

  114  324



Gabriel Rodriguez @6371c5ddf354451

6h

@Wendys BK for the win



Wendy's 
@Wendys

 Follow

@6371c5ddf354451 what'd they win? A participation trophy?

2:27 PM - 4 Jan 2017

  170  542



Mika @_inkedSnowFlake

18h

@Wendys can you find me the nearest Mcdonalds?



Wendy's 
@Wendys

 Follow

7:44 PM - 3 Jan 2017



  8,437  14,999

Chapter II

Introduction

Benefits of Using Chatbots for Business ^{1 2 3}

1. Availability
2. Processing Power
3. Streamline Customer Management
4. Monitoring Consumer Data
5. Low Maintenance Costs
6. Reduce Menial Tasks
7. On-Call Personal Assistant
8. Platform Agnostic
9. Time Saving
10. Easier Approach to Global Markets
11. ... and more!

What it can do is up to your imagination...

¹[7 Benefits of Using Chatbots to Drive Your Business Goals](#)

²[Chatbots Will Drive the Future of Workplace Efficiency](#)

³[Top 7 Benefits of Chatbots For Your Business](#)

Chapter III

Goals

Make a chatbot to handle human interactions and converting necessary arguments into a different file format.

Chapter IV

General instructions

- With the power of Ruby on your side, you can use "gems".
- Your project must be written in accordance with the Rubocop.
- You must submit a file named `author` containing your username followed by a newline at the root of your repository:

```
$>cat -e author  
xlogin$
```

- This subject may change 5 hours up to submission.
- You have to handle errors in a sensitive manner. Your program cannot (and should not) quit unexpectedly at any time.



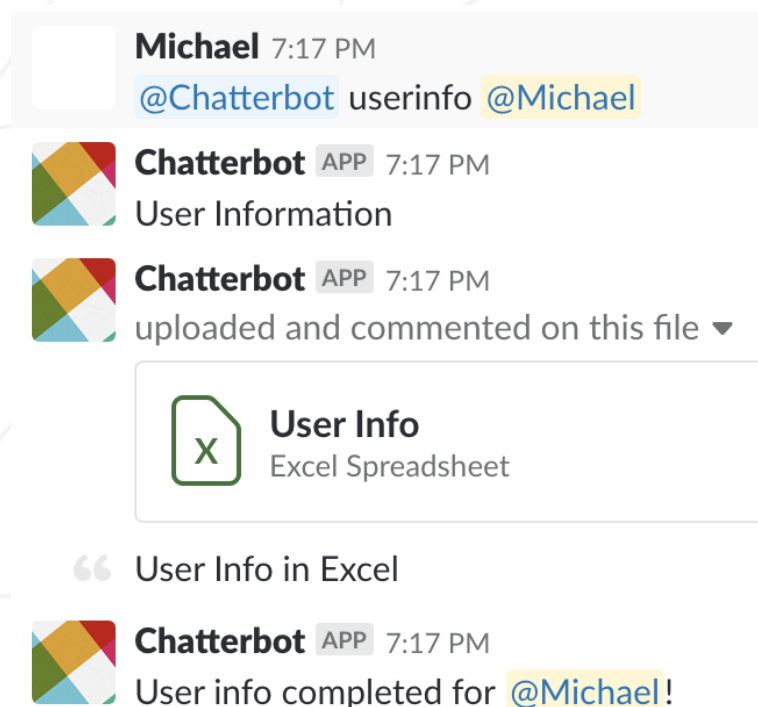
Google 'ruby gem sinatra'

Chapter V

Mandatory part

V.1 Basic Requirements for a Chatbot

- The bot must have a sensible name.
- The bot must have a Help menu, option, and/or usage guide.
- The bot must take in user input and respond accordingly.
- The bot must take the user data and put it in an exportable format (PDF, Excel, ...the choice is yours)
- The bot must take that exportable and return it to the user.
- The bot must have 10 unique commands.
- The bot must be on Slack.



Chapter VI

Bonus part

- Deploy to Heroku.
- Integrate it with a Drive/Cloud (i.e. Google Drive, ...).
- Use Natural Language Processing



`butter.ai, wit.ai`

Chapter VII

Turn-in and peer-evaluation

Turn your work in using your `Git` repository, as usual.
Only work present in your repository will be graded during defense.