



# Atlantis - Chatterbot

## Conversation Starter

Michael [michael@42.us.org](mailto:michael@42.us.org)  
Josh [josh@42.us.org](mailto:josh@42.us.org)  
Meo [meo@42.us.org](mailto:meo@42.us.org)


*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 




@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 

@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 <sup>1 2 3</sup>

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...

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

<sup>2</sup>[Chatbots Will Drive the Future of Workplace Efficiency](#)

<sup>3</sup>[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.



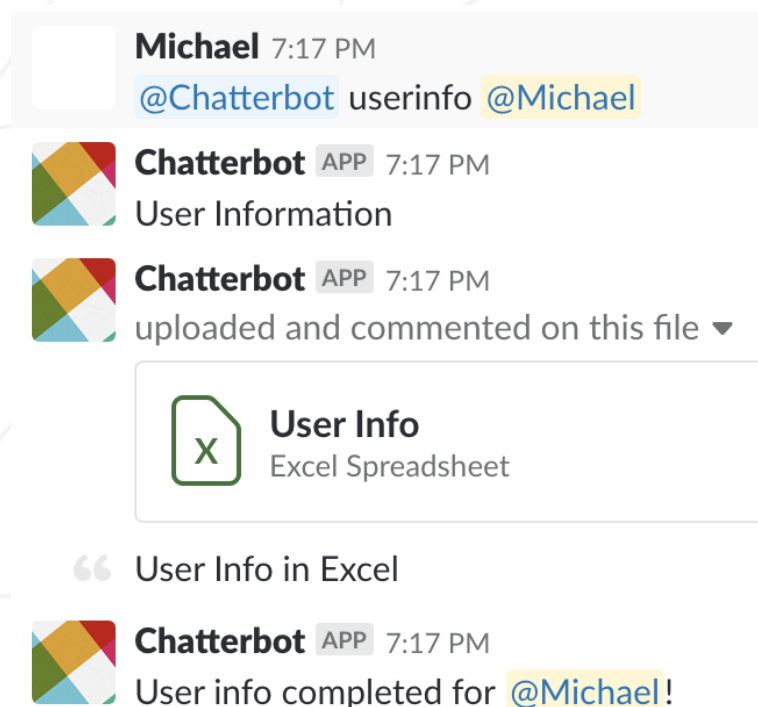
Google 'ruby gem sinatra'

# 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, ...).
- Create Artificial Intelligence.



`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.