

My First OSS Contribution

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SO MANY OPTIONS TO CHOOSE FROM...

xmas-card

Simple Java AWT application to draw a Christmas card

Java 7 1 Apache License 2.0 Updated on Dec 16, 2018

tensorflow/tensorflow

An Open Source Machine Learning Framework for Everyone

tensorflow python machine-learning

Apache-2.0 license Updated 2 hours ago

torvalds/linux

Linux kernel source tree

Updated 2 hours ago

react

A declarative, efficient, and flexible JavaScript library for building user interfaces.

frontend declarative ui library javascript react

JavaScript 123,512 22,421 MIT 3 issues need help Updated

islander

Islander - Greek islands from a Greek perspective

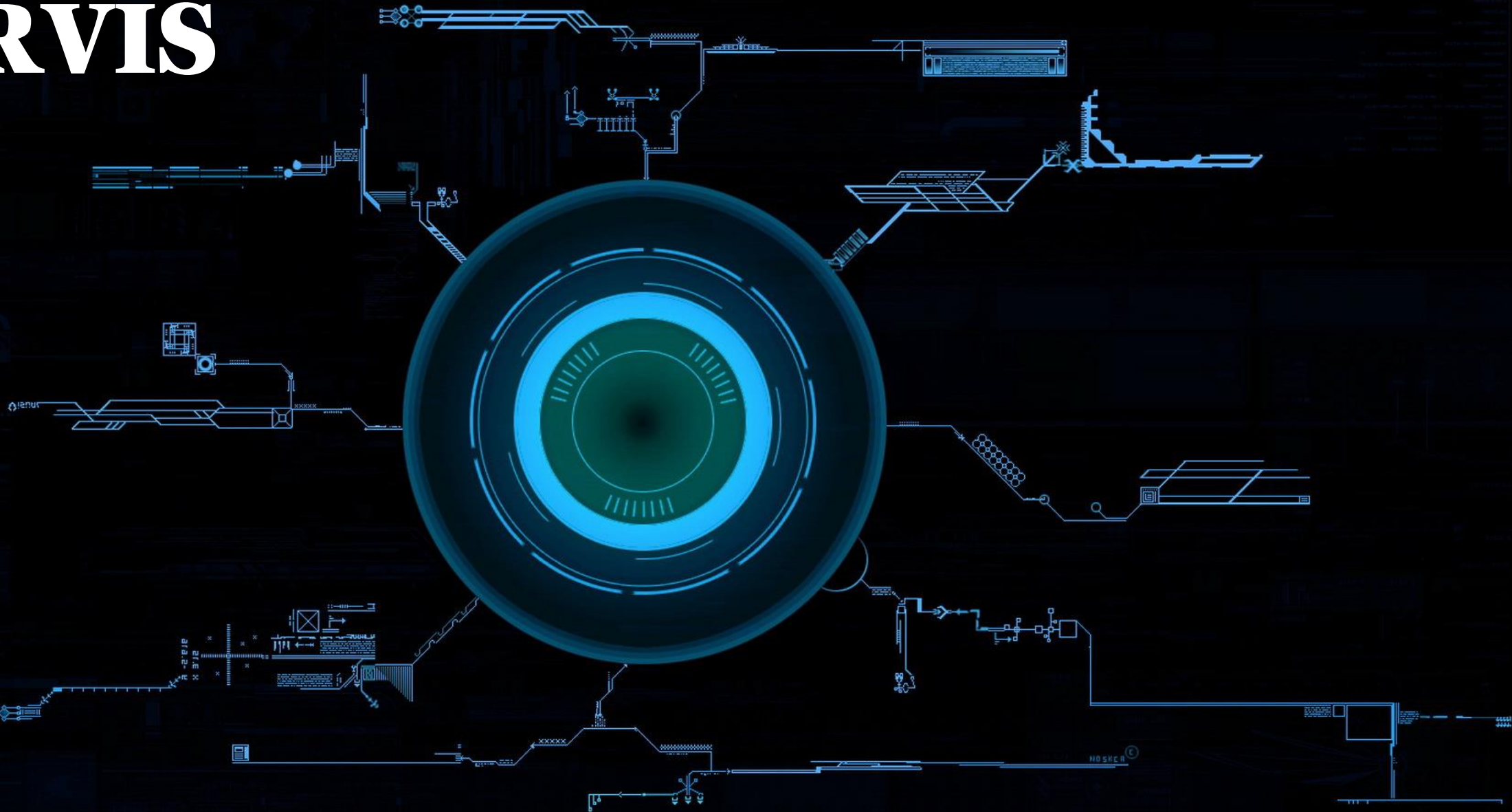
3 4 Updated 3 days ago

✓ **Python**

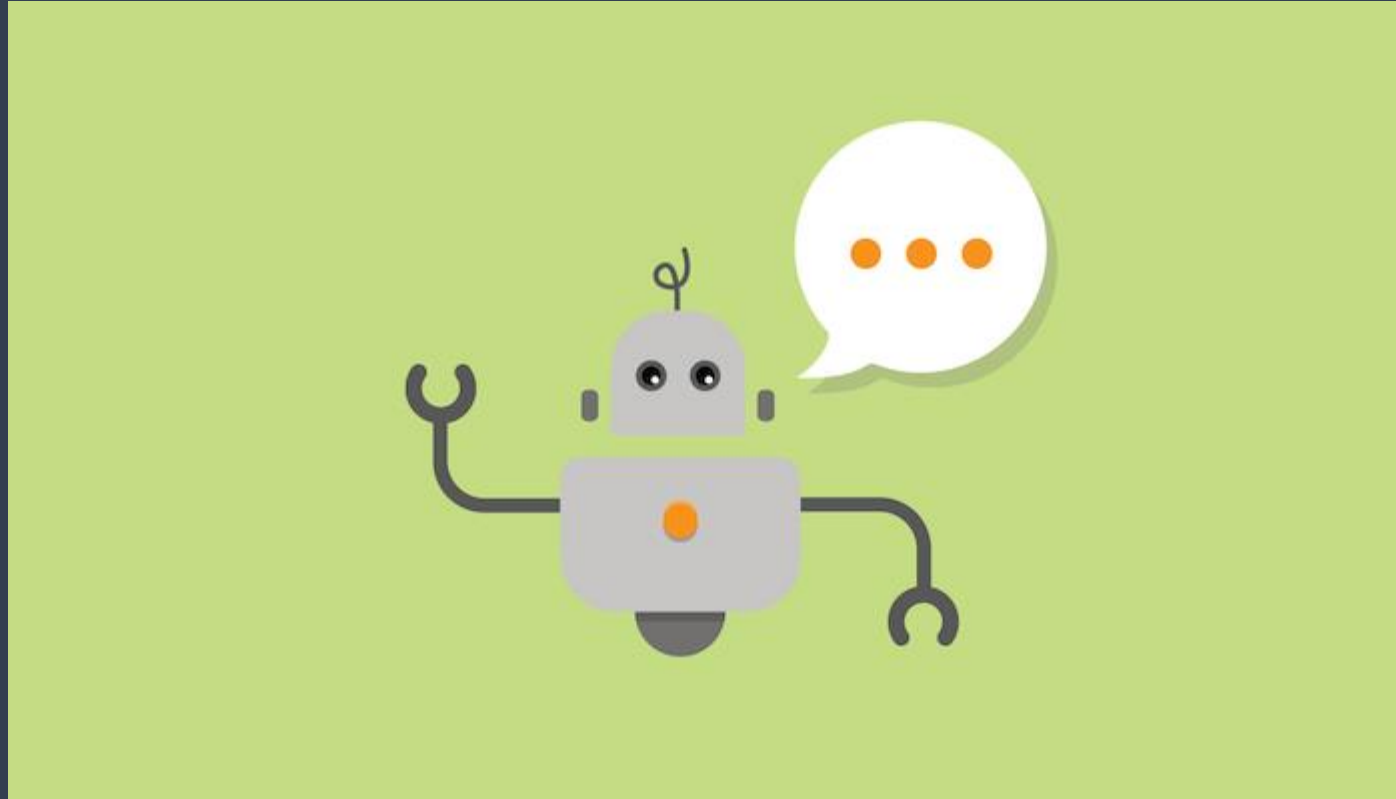
✓ **Active**

✓ **Good community**

JARVIS



WHAT IS JARVIS?



Your personal bot!

FUNCTIONALITIES

Umbrella

Timer

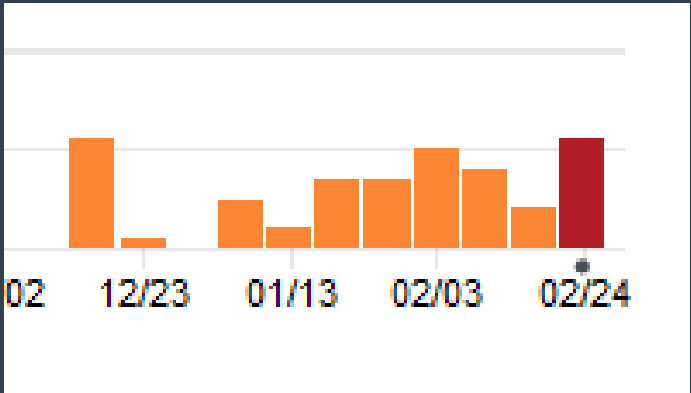
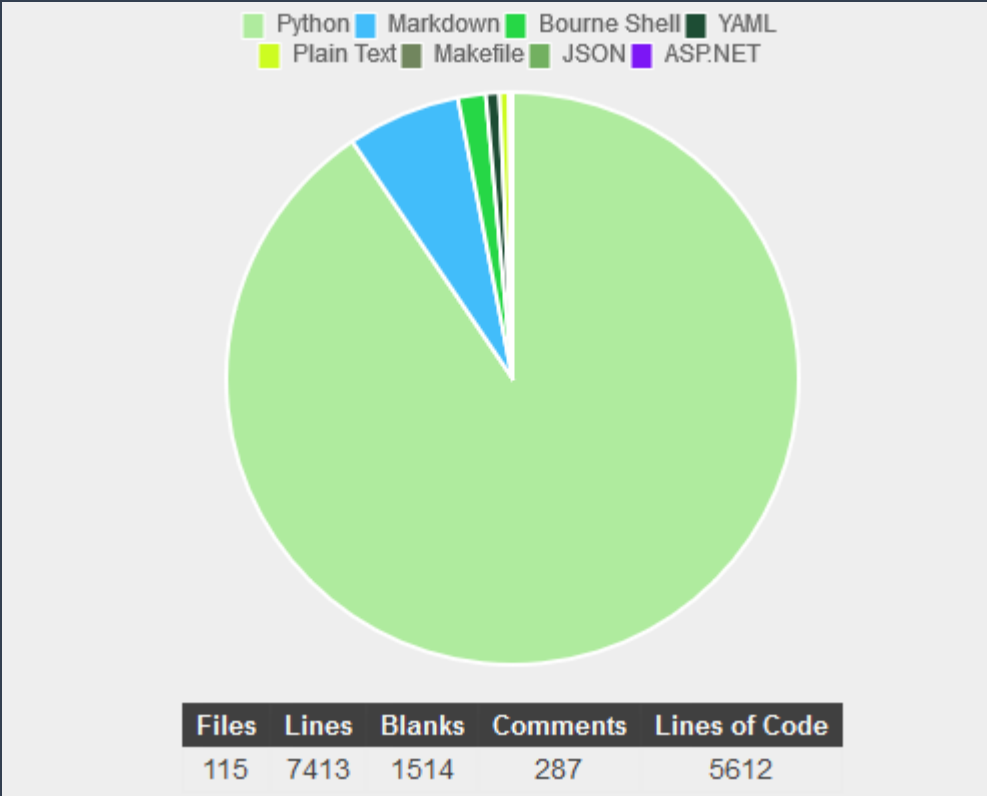
Calculate

Jokes

**Near
Restaurants**

News

About the Repository



👁 Watch ▾ 85

★ Star 1,187

🍴 Fork 362

👤 71 contributors

🏢 MIT

📦 801 commits

🌿 9 branches

GIT FEATURES UTILIZED

13 Open	153 Closed	Author	Projects	Labels	Milestones	Assignee	Sort
1		New feature - Personality Test					3
		#430 opened 2 days ago by ionpetro					
1		No natural commands and reponses of the Assistant					10
		#424 opened 5 days ago by Zml99					
1		Junior Contributor					3
		#422 opened 10 days ago by ionpetro					
1		Add Graphical User Interface		new_feature			13
		#421 opened 10 days ago by YasmineBOU					
1		Stuck on Centos 7					1
		#412 opened 16 days ago by Tobe-Continued					
1		Improve voice control		discussion	enhancement	help wanted	1
		#411 opened 18 days ago by pnhofmann					
1		"Doctest"-style tests					
		#393 opened on Jan 11 by pnhofmann					
1		Modify "Class"-Plugins to look more like "Method"-Plugins					1
		#367 opened on Oct 29, 2018 by pnhofmann					
1		Jarvis for windows					14
		#346 opened on Oct 12, 2018 by EhWhoAmI					
1		Use twitter API?					1
		#340 opened on Oct 7, 2018 by pnhofmann					
1		Add small animations		new_feature			5
		#178 opened on Jul 29, 2017 by sukeesh					
1		New Feature - Wallpaper		difficulty/medium	new_feature		13
		#175 opened on Jul 28, 2017 by umangahuja1					
1		Add gh-page		difficulty/low	help wanted	new_feature	15
		#132 opened on Jul 1, 2017 by yashLadha					

ISSUES



TRAVIS CI

0 Open	265 Closed	Author	Projects	Labels	Milestones	Reviews	Assignee	Sort
		Various Bug fixes						2
		#433 by pnhofmann was merged 6 hours ago						
		fix cricket package						4
		#431 by appi147 was merged 2 days ago • Approved						
		do cleanup						1
		#429 by appi147 was merged 2 days ago • Approved						
		Update README about docker; Add .dockerignore						
		#427 by pnhofmann was merged 3 days ago						
		Modify plugin, tests and doc						24
		#423 by pnhofmann was merged 5 days ago • Approved						
		Create game.py						1
		#420 by jsghub was closed 10 days ago						
		Update to requirements page						
		#413 by jsghub was closed 14 days ago						
		Adds further text to readme file						
		#410 by jsghub was merged 18 days ago						
		Added battery plugin						3
		#409 by shahlin was merged 24 days ago						
		Added voice recognition feature.						29
		#408 by mmkumr was merged 18 days ago						
		Modified News Plugin to make sites as configurable.						12
		#407 by jay4563 was merged 22 days ago • Approved						
		Made news plugin configurable.						1
		#406 by jay4563 was closed 28 days ago						
		Added coin flip plugin and fixed linting errors						1
		#405 by shahlin was merged 29 days ago						

PULL REQUESTS



✓ **BMI PLUGIN FOR WINDOWS BRANCH**

✓ **PERSONALITY TEST PLUGIN FOR**

LINUX/MASTER BRANCH

✓ **UNIT TESTING FOR EVERY PLUGIN**

✓ **WHY NOT MORE?**

WHAT HAVE I DONE SO FAR?



✓ BUILD

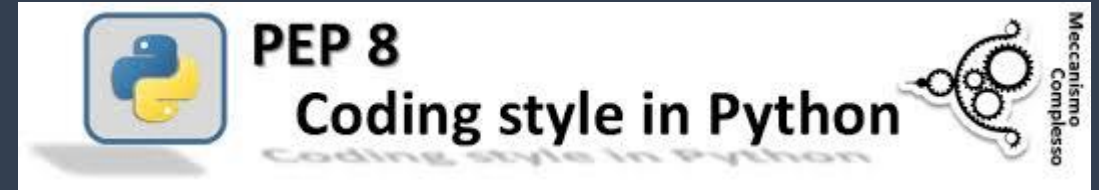
```
Command Prompt - Jarvis
File "<frozen importlib._bootstrap>", line 265, in _load_module_shim
File "<frozen importlib._bootstrap>", line 696, in _load
File "<frozen importlib._bootstrap>", line 677, in _load_unlocked
File "<frozen importlib._bootstrap_external>", line 728, in exec_module
File "<frozen importlib._bootstrap>", line 219, in _call_with_frames_removed
File "C:\Users\ionpe\Documents\GitHub\Jarvis\jarviscli\plugins\imgur.py", line 6, in <module>
    import readline
ModuleNotFoundError: No module named 'readline'
Jarvis' sound is by default disabled.
In order to let Jarvis talk out loud type: enable sound
Type 'help' for a list of available actions.
71 plugins loaded 17 plugins disabled. More information: status

~> Hi, what can I do for you?
help

Documented commands (type help <topic>):
=====
bmi      coin      enable   health   os        roll      tell
bye      cricket  equate   help     pinpoint  run       tempconv
calc     currencyconv  exit    limit   plot      shutdown  todo
cancel  curvsketch  factor   lyrics  q         solve     translate
check   dictionary  file     movie   quit      speedtest umbrella
chuck   directions  gmail    music   quote     status    update
clear   disable    goodbye  near    reboot    stopwatch weather
clock   display    hackathon news     remind   systeminfo wiki

~> What can i do for you?
```

✓ READ CODE



✓ OPENED ISSUE

New feature - Personality Test #430

1 Open ionpetro opened this issue 2 days ago · 3 comments



ionpetro commented 2 days ago

So I was thinking about creating a Personality Test/Quiz plugin for Jarvis on the windows-port branch. Do you think that could fit with this personal assistant? If yes, give me the ok and I am starting the implementation immediately!

✓ WROTE PLUGIN

```
from plugin import plugin
from six.moves import input

@plugin('bmi')
def bmi(jarvis, s):
    """
    Calculates Body Mass Index.
    It is available for metric and imperial system
    -- Type bmi, press enter and then follow the instructions
    """
    jarvis.say("Type m for metric and i for imperial system")
    syst = input()
    jarvis.say("Please insert your height")
    height = input()
    jarvis.say("Please insert your weight")
    weight = input()

    height = int(height)
    weight = int(weight)

    """Calculate bmi"""
    if syst == "m":
        height = height/100
        bmi = weight/height**2
    else:
        bmi = weight/height**2 * 703

    """ Find body state """
    if bmi < 18.5:
        state = "Underweight"
    elif bmi < 24.9:
        state = "Healthy"
    elif bmi < 30:
        state = "Overweight"
    else:
        state = "Obese"
    print(str(bmi), " ", state)
```

FEEDBACK

pnhofmann commented 2 days ago

Hi!

Do you think that could fit with this personal assistant?

Of course!

pnhofmann commented 7 hours ago • edited ▼

Collaborator



What do you think I can do about testing?

Something I definitely should do more often (and also plan to write more tests for Jarvis ;)). Always a good idea especially with a interpreted language with no compile-guarantees ;).

THANK YOU FOR YOUR TIME!

