Project Name: Schedule Bot	
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• Leslie - tliu33

Rubrics

Number of commits

Number of commits: by different people

Docs: docs generated, format not ugly

Issues reports: there are many

Issues are being closed

Use of version control tools

Test cases are routinely executed

Issues are discussed before they are closed

The file INSTALL.md lists how to install the code

The file README.md contains all the following

Badges showing your style checkers

Badges showing your code formatters

Badges showing your syntax checkers

Other automated analysis tools Q1 - What your software does

Badges showing your code coverage tools

Q2 - Your project's and software's identity

Q3 - Availability of your software

3.2) Is your software available for free?

Q4 - Your software's documentation

Q5 - How you support your software

Q6 - Your software's maintainability

Q7 - Open standards and your software

Q8 - Your software's portability

Q9 - Your software and accessibility

Q10 - How you manage your source code

10.3) Are releases tagged in the repository?

10.5) Do you back-up your repository? Q11 - Building and installing your software

(https://rstudio.github.io/packrat/)

Q12 - How you test your software

about your software?

12.4) Are your test results publicly visible?

Q14 - How you manage contributions

Q16 - Your plans for the future

14.2) Do you have a contributions policy?

Q15 - Your software's copyright and licensing

14.3) Is your contributions policy publicly available?

14.4) Do contributors keep the copyright/IP of their contributions?

15.4) Is your software released under an open source licence?

15.7) Do you have a recommended citation for your software?

15.6) Does each of your source code files include a licence header?

15.2) Does each of your source code files include a copyright statement?

15.5) Is your software released under an OSI-approved open-source licence?

15.3) Does your website and documentation clearly state the licence of your software?

16.3) Do you make timely announcements of the deprecation of components, APIs, etc.?

12.5) Are all manually-run tests documented? Q13 - How you engage with your community

13.3) Do you provide success stories on your website?

optional?

6.1) Is your software's architecture and design modular?

8.1) Is your software cross-platform compatible?*

documentation?

2.1) Is the name of your project/software unique?

2.2) Is your project/software name free from trademark violations?

(https://launchpad.net) or SourceForge (https://sourceforge.net)?

The file LICENSE.md lists rules of usage for this repo

Test cases exist

Chat channel: exists

Short release cycles

DOI badge: exists

Video

Notes

 Yi Ting Hou - yhou9 • Deepak - dpendya

SE Group 19

Project link: https://github.com/CSC510-Leslie-Tim-Deepak/Enigma

But nevertheless, here is a track record that everyone is contributing a lot)

Docs: what: point descriptions of each class/function (in isolation)

Test cases: a large proportion of the issues related to handling failing cases.

Evidence that the whole team is using the same tools: everyone can get to all tools and files

Evidence that the members of the team are working across multiple places in the code base

The file CODE-OF-CONDUCT.md lists rules of behavior for this repo; e.g. see example

1.1) Does your website and documentation provide a clear, high-level overview of your software?

1.3) Do you publish case studies to show how your software has been used by yourself and others?

3.1) Is your software available as a package that can be deployed without building it?

4.1) Is your documentation clearly available on your website or within your software?

4.7) Do you store your documentation under revision control with your source code?

5.1) Does your software describe how a user can get help with using your software?

5.4) Are e-mails to your support e-mail address received by more than one person?

6.2) Does your software use an accepted coding standard or convention?

e.g. HTTP, FTP, XMPP, SOAP over HTTP, or domain-specific ones

10.1) Is your source code stored in a repository under revision control?

11.2) Can you build, or package, your software using an automated tool?*

11.4) Does your documentation list all third-party dependencies?

12.1) Do you have an automated test suite for your software?

e.g. release announcements, publications, workshops, conference presentations

13.4) Do you list your important partners and collaborators on your website?

13.7) Can users subscribe to notifications to changes to your source code repository?

13.2) Does your website state how many projects and users are associated with your project?

13.5) Do you list your project's publications on your website or link to a resource where these are available?

15.1) Does your website and documentation clearly state the copyright owners of your software and documentation?

16.2) Does your website or documentation describe how your project is funded, and the period over which funding is guaranteed?

11.3) Do you provide publicly-available instructions for deploying your software?

11.5) Does your documentation list the version number for all third-party dependencies?

10.2) Is each source code release a snapshot of the repository?

5.3) Does your project have an e-mail address or forum that is solely for supporting users?

5.5) Does your project have a ticketing system to manage bug reports and feature requests?

7.1) Does your software allow data to be imported and exported using open data formats?

e.g. GIF, SVG, HTML, XML, tar, zip, CSV, JSON, NetCDF, or domain specific ones 7.2) Does your software allow communications using open communications protocols?

9.1) Does your software adhere to appropriate accessibility conventions or standards?

9.2) Does your documentation adhere to appropriate accessibility conventions or standards?

4.4) Do you provide a comprehensive guide to all your software's commands, functions and options?

5.2) Does your website and documentation describe what support, if any, you provide to users and developers?

5.6) Is your project's ticketing system publicly visible to your users, so they can view bug reports and feature requests?

10.4) Is there a branch of the repository that is always stable? (i.e. tests always pass, code always builds successfully)

11.1) Do you provide publicly-available instructions for building your software from the source code?

11.7) Can you download dependencies using a dependency management tool or package manager?*

1.2) Does your website and documentation clearly describe the type of user who should use your software?

3.3) Is your source code publicly available to download, either as a downloadable bundle or via access to a source code repository?

3.4) Is your software hosted in an established, third-party repository like GitHub (https://github.com), BitBucket (https://bitbucket.org), LaunchPad

4.2) Does your documentation include a "quick start" guide, that provides a short overview of how to use your software with some basic examples of

4.3) If you provide more extensive documentation, does this provide clear, step-by-step instructions on how to deploy and use your software?

4.5) Do you provide troubleshooting information that describes the symptoms and step-by-step solutions for problems and error messages?

4.6) If your software can be used as a library, package or service by other software, do you provide comprehensive API documentation?

4.8) Do you publish your release history e.g. release data, version numbers, key features of each release etc. on your web site or in your

e.g. does it run under two or more of Windows, Unix/Linux and Mac OS X, or can be used from within two or more of Internet Explorer, Chrome,

e.g. Make (https://www.gnu.org/software/make/), ANT (http://ant.apache.org/), Maven (https://maven.apache.org/), CMake (https://cmake.org/), Python setuptools (https://pypi.python.org/pypi/setuptools), or R package tools (https://cran.r-project.org/doc/manuals/r-devel/R-exts.html)

11.6) Does your software list the web address, and licences for all third-party dependencies and say whether the dependencies are mandatory or

11.8) Do you have tests that can be run after your software has been built or deployed to show whether the build or deployment has been successful? YES

13.1) Does your project have resources (e.g. blog, Twitter, RSS feed, Facebook page, wiki, mailing list) that are regularly updated with information

13.8) If your software is developed as an open source project (and not just a project developing open source software), do you have a governance

14.1) Do you accept contributions (e.g. bug fixes, enhancements, documentation updates, tutorials) from people who are not part of your project?

16.1) Does your website or documentation include a project roadmap (a list of project and development milestones for the next 3, 6 and 12 months)? YES

13.6) Do you list third-party publications that refer to your software on your website or link to a resource where these are available?

e.g. Ivy (https://ant.apache.org/ivy/), Maven (https://pypi.python.org/pypi/pip) or setuptools

12.2) Do you have a framework to periodically (e.g. nightly) run your tests on the latest version of the source code?

12.3) Do you use continuous integration, automatically running tests whenever changes are made to your source code?

(https://pypi.python.org/pypi/setuptools), PHP Composer (https://getcomposer.org/), Ruby gems (https://rubygems.org), or R PackRat

The file .gitignore lists what files should not be saved to the repo. See <u>examples</u>

Workload is spread over the whole team (one team member is often X times more productive than the others...

Docs: how: for common use cases X,Y,Z mini-tutorials showing worked examples on how to do X,Y,Z

Docs: short video, animated, hosted on your repo. That convinces people why they want to work on your code.

Evidence that the whole team is using the same tools (e.g. config files in the repo, updated by lots of different people)

Evidence that the whole team is using the same tools (e.g. tutor can ask anyone to share screen, they demonstrate the system running on their

The file CONTRIBUTING.md lists coding standards and lots of tips on how to extend the system without screwing things up; e.g. see example

Docs: why: docs tell a story, motivate the whole thing, deliver a punchline that makes you want to rush out and use the thing

Marks/Points(0-3):

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Evidence

commits

236 in GH Leslie - 12

Yiting - 6

Deepak – 5

Open Issues

Closed Issues

Documentation

Functionality

README.md

doc page entries

<u>Video</u> **Rea**dMe

Github

File1

CodeCov

Discussion1

Discussion2

Test Cases

Chat Channel

CheckCommits

CheckCommits

INSTALL.md

LICENSE.md

README.md

Youtube Link

Style Checker

Syntax Checker

README.md

README.md

ReadMe

Formatters

CODE-OF-CONDUCT.md

CONTRIBUTING.md

<u>Graphs</u>

Gitignore

Requirements.txt is installed by everyone.

All the members are using the same tools

Collaborators Commits Link

Collaborators Commits Link

Command: git shortlog -s -n

Screenshots were placed for all the features newly added and placed in the

Elaborate documentation, detailed explanation of the functionality and how to use the bot has made it easy to understand and utilize it to its full capacity

Marks/Points(0-3): Marks/Points(0-3):

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