## Rubric for Repo

Notes	self-assessm ent	evidence
Points Total	268	
Workload is spread over the whole team (one team member is often Xtimes more productive than the others	3	Jira  GitHub  https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/pulse
but nevertheless, here is a track record that everyone is contributing a lot)	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/pulse
Number of commits	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/graphs/commit-a ctivity
		https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/graphs/contribut ors

Number of commits: by different people	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/pulse
Issues reports: there are <b>many</b>	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/issues
Issues are being closed	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/issues?q=is%3A issue+is%3Aclosed
Docs: doco generated, format not ugly	3	https://csc510-do-lorenc-mcdavitt.gith ub.io/jobtrackr/docs/backend/index.ht ml
Docs: what: point descriptions of each class/function (in isolation)	3	https://csc510-do-lorenc-mcdavitt.gith ub.io/jobtrackr/docs/backend/index.ht ml
Docs: how: for common use cases X,Y,Z mini-tutorials showing worked examples on how to do X,Y,Z	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/tree/main/docs

		https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/tree/main/ui/reso urces https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/READ ME.md
Docs: why: docs tell a story, motivate the whole thing, deliver a punchline that makes you want to rush out and use the thing	3	https://csc510-do-lorenc-mcdavitt.gith ub.io/jobtrackr/docs/backend/index.ht ml
Docs: short video, animated, hosted on your repo. That convinces people why they want to work on your code.	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/READ ME.md https://youtu.be/z4bh9J7PbMI
Use of version control tools	3	Git, GitHub
Test cases exist	3	86 test cases

Test cases are routinely executed	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/actions
Issues are discussed before they are closed	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/issues?q=is%3A issue+is%3Aclosed
		https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/issues/5
		We also discussed the issues in-person and over the two chat channels that we used for our project. We ensured that we all agreed the functionality was fully implemented and merged into main before closing the issue.
Chat channel: exists	3	Discord

		Also used iMessage
Test cases: a large proportion of the issues related to handling failing cases.	0	We didn't do Test Driven Development. We also only merged fully functioning and tested code into main.
Evidence that the whole team is using the same tools: everyone can get to all tools and files	3	Everyone can demonstrate their project. Everyone has been making active contributions that require both the frontend and backend.
Evidence that the whole team is using the same tools (e.g. config files in the repo, updated by lots of different people)	3	.env and config.js are being used to config  Documentation for updating these are in the repo  Everyone is using the same tools

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 computer)	3	python venv, vsCode, node js.  python3.8+  Everyone has the project running and can demonstrate
Evidence that the members of the team are working across multiple places in the code base	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/commits/main/ We have worked across the backend, flask, frontend and testing
Short release cycles	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/commits/main/
The file .gitignore lists what files should not be saved to the repo. See [examples]i(https://github.com/github/gitignore)	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/.gitign ore
The file INSTALL.md lists how to install the code	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/INSTA LL.md

The file LICENSE.md lists rules of usage for this repo	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/LICE NSE
The file CODE-OF-CONDUCT.md lists rules of behavior for this repo; e.g. see <a href="mailto:example">example</a>	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/CODE OF_CONDUCT.md
The file CONTRIBUTING.md lists coding standards and lots of tips on how to extend the system without screwing things up; e.g. see <a href="example">example</a>	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/CONT RIBUTING.md
The file README.md contains all the following	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/READ ME.md
Video	3	https://youtu.be/pfs38jh5hPs
DOI badge: exists. To get a Digitial Object Indentifier, regiser the project at Zenodo. DOI badges look like this:	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/READ ME.md

Badges showing your style checkers	3	[DOI
Badges showing your code formatters.	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/READ ME.md  Description of the control of the
Badges showing your syntax checkers.	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/READ ME.md
Badges showing your code coverage tools	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/READ ME.md
Badges showing any other Other automated analysis tools	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/READ ME.md

Software Sustainability Evaluation			
Does your website and documentation provide a clear, high-level overview of your software?	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/READ ME.md	
Does your website and documentation clearly describe the type of user who should use your software?	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/READ ME.md  A user should be someone in the process of looking for a job. This could be a student, unemployed person, or current worker.	
Do you publish case studies to show how your software has been used by yourself and others?	2	We showed a demo video of us using the new part of our software. <a href="https://github.com/CSC510-Do-Lorenco-McDavitt/jobtrackr">https://github.com/CSC510-Do-Lorenco-McDavitt/jobtrackr</a>	
Is the name of your project/software unique?	3	https://www.trademarkelite.com/trademark/trademark-search.aspx?sw=jobtrackr&wfp=&hline=	

Is your project/software name free from trademark violations?	3	https://www.trademarkelite.com/trade mark/trademark-search.aspx?sw=job trackr&wfp=&hline=
Is your software available as a package that can be deployed without building it?	0	
Is your software available for free?	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/LICE NSE  Ollama is open-source and free as in beer
Is your source code publicly available to download, either as a downloadable bundle or via access to a source code repository?	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr
Is your software hosted in an established, third-party repository likeGitHub ( <a href="https://github.com">https://github.com</a> ), BitBucket ( <a href="https://bitbucket.org">https://bitbucket.org</a> ), LaunchPad	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr

( <a href="https://launchpad.net">https://launchpad.net</a> ) or Source Forge ( <a href="https://sourceforge.net">https://sourceforge.net</a> )?		
Is your documentation clearly available on your website or within your software?	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/READ ME.md
Does your documentation include a "quick start" guide, that provides a short overview of how to use your software with some basic examples of use?	3	Video Demo  https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/READ ME.md
If you provide more extensive documentation, does this provide clear, step-by-step instructions on how to deploy and use your software?	3	README  https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/READ ME.md
		INSTALL.md  https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/INSTA LL.md

Do you provide a comprehensive guide to all your software's commands, functions and options?	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/tree/main/docs
		https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/backe nd/README-backend.md
		https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/READ ME.md
Do you provide troubleshooting information that describes the symptoms and step-by-step solutions for problems and error messages?	0	
If your software can be used as a library, package or service by other software, do you provide comprehensive API documentation?	N/A	N/A. Our software is more of a standalone app
Do you store your documentation under revision control with your source code?	3	https://csc510-do-lorenc-mcdavitt.gith ub.io/jobtrackr/docs/backend/index.ht ml

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 documentation?	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/releases/
Does your software describe how a user can get help with using your software?	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/CODE _OF_CONDUCT.md https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/READ ME.md
Does your website and documentation describe what support, if any, you provide to users and developers?	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/READ ME.md
Does your project have an e-mail address or forum that is solely for supporting users?	3	jobtrackr.github@gmail.com  https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/CODE _OF_CONDUCT.md  https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/issues

Are e-mails to your support e-mail address received by more than one person?	3	All group members have access to this email:  jobtrackr.github@gmail.com  https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/CODE OF CONDUCT.md
Does your project have a ticketing system to manage bug reports and feature requests?	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/issues
Is your project's ticketing system publicly visible to your users, so they can view bug reports and feature requests?	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/issues
Is your software's architecture and design modular?	3	There are different files for each of the backend services (i.e. questions.py, applications.py, ollama_connect.py)  There are different files for each of the frontend pages that are then shown as tabs on the landing page

		(i.e. Questions, Cover Letter, Resume Suggestions).
Does your software use an accepted coding standard or convention?	2	We try to follow the PEP 8 coding standard for the files we create
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  Does your software allow communications using open communications protocols?  e.g. HTTP, FTP, XMPP, SOAP over HTTP, or domain-specific ones	3	We use PDFs for the resumes we upload, download, and use.  communication is primarily through http
Is your software cross-platform compatible? 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, Firefox and Safari	3	Nathan and Thien used Chrome to run this project and Jacob used Firefox

Does your software adhere to appropriate accessibility conventions or standards?	2	
Does your documentation adhere to appropriate accessibility conventions or standards?	3	The documentation we have is automatically generated by a third-party software. Since the third-party software would be required to follow these standards, our documentation follows these standards.
Is your source code stored in a repository under revision control?	3	Our source code is stored in GitHub.
Is each source code release a snapshot of the repository?	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/releases/
Are releases tagged in the repository?	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/releases/

Is there a branch of the repository that is always stable? (i.e. tests always pass, code always builds successfully)	3	Our main branch of the repository is always stable.
Do you back-up your repository?	3	Repository is hosted on GitHub
Do you provide publicly-available instructions for building your software from the source code?	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/READ ME.md
Can you build, or package, your software using an automated tool?  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)	3	We can build our software using:  - Pip install -r requirements.txt - Npm install

Do you provide publicly-available instructions for deploying your software?	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/READ ME.md
		https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/backe nd/README-backend.md  https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/ui/RE ADME-frontend.md
Does your documentation list all third-party dependencies?	2	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr
Does your documentation list the version number for all third-party dependencies?	2	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr  We provide links to the third-party dependencies, which should show the version number we use on their

		website because we use the latest version.  Also, things like python, node, npm, and yarn have version numbers as badges.
Does your software list the web address, and licenses for all third-party dependencies and say whether the dependencies are mandatory or optional?	2	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/READ ME.md
Can you download dependencies using a dependency management tool or package manager?  e.g. Ivy (http://ant.apache.org/ivy/), Maven (https://maven.apache.org/), Python pip (https://pypi.python.org/pypi/pip) or setuptools (https://pypi.python.org/pypi/setuptools), PHP Composer (https://getcomposer.org/), Ruby gems (https://rubygems.org), or R PackRat (https://rstudio.github.io/packrat/)	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/READ ME.md

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?	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/actions
Do you have an automated test suite for your software?	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/actions
Do you have a framework to periodically (e.g. nightly) run your tests on the latest version of the source code?	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/tree/main/docs/t esting
Do you use continuous integration, automatically running tests whenever changes are made to your source code?	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/actions
Are your test results publicly visible?	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/actions

Are all manually-run tests documented?	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/actions
Does your project have resources (e.g. blog, Twitter, RSS feed, Facebook page, wiki, mailing list) that are regularly updated with information about your software?  e.g. release announcements, publications, workshops, conference presentations	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/READ ME.md
Does your website state how many projects and users are associated with your project?	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/READ ME.md

Do you provide success stories on your website?	0	
Do you list your important partners and collaborators on your website?	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/READ ME.md
Do you list your project's publications on your website or link to a resource where these are available?	0	
Do you list third-party publications that refer to your software on your website or link to a resource where these are available?	0	
Can users subscribe to notifications to changes to your source code repository?	3	Emails are sent to contributors whenever a new version has been pushed and built

If your software is developed as an open source project (and, not just a project developing open source software), do you have a governance model?	N/A	
Do you accept contributions (e.g. bug fixes, enhancements, documentation updates, tutorials) from people who are not part of your project?	3	If they would like to and make a PR for it, yes
Do you have a contributions policy?	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/CONT RIBUTING.md
Is your contributions' policy publicly available?	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/CONT RIBUTING.md
Do contributors keep the copyright/IP of their contributions?	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/LICE NSE

Does your website and documentation clearly state the copyright owners of your software and documentation?	3	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/LICE NSE
Does each of your source code files include a copyright statement?	0	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/LICE NSE
Does your website and documentation clearly state the licence of your software?	3	Yes. MIT License  https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr?tab=MIT-1-ov-fil e
Is your software released under an open source licence?	3	Yes. MIT License

		https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr?tab=MIT-1-ov-fil e
Is your software released under an OSI-approved open-source licence?	3	Yes. MIT License  https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr?tab=MIT-1-ov-fil e
Does each of your source code files include a licence header?	0	
Do you have a recommended citation for your software?	0	
Does your website or documentation include a project roadmap (a list of project and development milestones for the next 3, 6 and 12 months)?	2	https://github.com/CSC510-Do-Loren c-McDavitt/jobtrackr/blob/main/READ ME.md

Does your website or documentation describe how your project is funded, and the period over which funding is guaranteed?	0	
Do you make timely announcements of the deprecation of components, APIs, etc.?	2	We haven't had to deprecate anything, so I guess we technically do

## Jira

Projects / JobTrackr - Team 20

## JT2 board





