## Link to Repository and Video

Repository: <u>Click Here!</u> Video: <u>Click Here!</u>

Live Demo of WebApp: Click Here!

## **Rubric Table**

Column 1	Column 2 Sum = 267	Column 3 Evidence
Workload is spread over the whole team	3	https://github.com/se24ncsu/ChefGPT
Number of commits	3	https://github.com/se24ncsu/ChefGPT
Number of commits: by different people	3	https://github.com/se24ncsu/ChefGPT
Issues reports: there are many	3	https://github.com/se24ncsu/ChefGPT
Issues are being closed	3	https://github.com/se24ncsu/ChefGPT
Docs: doco generated, format not ugly	3	https://github.com/se24ncsu/ChefGPT/docs
Docs: what: point descriptions of each class/function (in isolation)	3	https://github.com/se24ncsu/ChefGPT/docs
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/se24ncsu/ChefGPT/docs
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://github.com/se24ncsu/ChefGPT/docs
Docs: short video, animated, hosted on your repo. That convinces people why they want to work on your code.	3	

Use of version control tools	3	https://github.com/se24ncsu/ChefGPT/commits/main/
Test cases exist	3	https://github.com/se24ncsu/ChefGPT/tree/mai n/Code/frontend/src/components/tests
Test cases are routinely executed	3	https://github.com/se24ncsu/ChefGPT/actions
Issues are discussed before they are closed	3	https://github.com/se24ncsu/ChefGPT/issues/2  7
Chat channel: exists	3	The form of the fo
Test cases: a large proportion of the issues related to handling failing cases.	2	https://github.com/se24ncsu/ChefGPT/issues/2 7
Evidence that the whole team is using the same tools: everyone can get to all tools and files	3	https://github.com/se24ncsu/ChefGPT/pulls
Evidence that the members of the team are working across multiple places in the code base	3	https://github.com/se24ncsu/ChefGPT/pulls
Short release cycles	2	https://github.com/se24ncsu/ChefGPT/pulls
The file .gitignore lists what files should not be saved to the repo. See [examples]i(https://github.c om/github/gitignore)	3	https://github.com/se24ncsu/ChefGPT/blob/ma in/.gitignore
The file INSTALL.md lists how to install the code	3	<u>INSTALL.md</u>

The file LICENSE.md lists rules of usage for this repo	3	https://github.com/se24ncsu/ChefGPT/blob/ma in/LICENSE
The file CODE-OF-CONDUCT.md lists rules of behavior for this repo; e.g. see example	3	https://github.com/se24ncsu/ChefGPT/blob/ma in/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 example	3	CONTRIBUTING.md
The file README.md contains all the following	3	README.md
Video	3	
DOI badge: exists. To get a Digitial Object Indentifier, regiser the project at Zenodo. DOI badges look like this:	3	
Badges showing your style checkers	3	
Badges showing your code formatters.	3	
Badges showing your syntax checkers.	3	
Badges showing your code coverage tools	3	
Badges showing any other Other automated analysis tools	3	
Does your website and documentation provide a clear, high-level overview of your software?	3	

Does your website and documentation clearly describe the type of user who should use your software?	3	
Do you publish case studies to show how your software has been used by yourself and others?	2	
Is the name of your project/software unique?	3	
Is your project/software name free from trademark violations?	3	
Is your software available as a package that can be deployed without building it?	0	
Is your software available for free?	3	
Is your source code publicly available to download, either as a downloadable bundle or via access to a source code repository?	3	
Is your software hosted in an established, third-party repository likeGitHub (https://github.com), BitBucket (https://bitbucket.org),Launc hPad (https://launchpad.net) orSourceForge (https://sourceforge.net)?	3	
Is your documentation clearly available on your website or within your software?	3	

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	
If you provide more extensive documentation, does this provide clear, step-by-step instructions on how to deploy and use your software?	3	
Do you provide a comprehensive guide to all your software's commands, functions and options?	3	
Do you provide troubleshooting information that describes the symptoms and step-by-step solutions for problems and error messages?	3	
If your software can be used as a library, package or service by other software, do you provide comprehensive API documentation?	3 , N/A	
Do you store your documentation under revision control with your source code?	1	
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?	1	

Does your software describe how a user can get help with using your software?	3	
Does your website and documentation describe what support, if any, you provide to users and developers?	3	
Does your project have an e-mail address or forum that is solely for supporting users?	3	
Are e-mails to your support e-mail address received by more than one person?	3	
Does your project have a ticketing system to manage bug reports and feature requests?	3	
Is your project's ticketing system publicly visible to your users, so they can view bug reports and feature requests?	3	
Is your software's architecture and design modular?	3	
Does your software use an accepted coding standard or convention?	3	
Does your software allow data to be imported and exported using open data formats?	3 (CSV,JSON, HTML, SVF, GIF)	
e.g. GIF, SVG, HTML, XML, tar, zip, CSV, JSON,		

NetCDF, or domain specific ones		
Does your software allow communications using open communications protocols?	3 (HTTP)	
e.g. HTTP, FTP, XMPP, SOAP over HTTP, or domain-specific ones		
Is your software cross-platform compatible?	3	
Does your software adhere to appropriate accessibility conventions or standards?	3	
Does your documentation adhere to appropriate accessibility conventions or standards?	3	
Is your source code stored in a repository under revision control?	1	
Is each source code release a snapshot of the repository?	1	
Are releases tagged in the repository?	1	
Is there a branch of the repository that is always stable? (i.e. tests always pass, code always builds successfully)	3	
Do you back-up your repository?	3	
Do you provide publicly-available instructions for building your software from the source code?	3	

Can you build, or package, your software using an automated tool?	3	
Do you provide publicly-available instructions for deploying your software?	3	
Does your documentation list all third-party dependencies?	3	
Does your documentation list the version number for all third-party dependencies?	3	
Does your software list the web address, and licences for all third-party dependencies and say whether the dependencies are mandatory or optional?	3	
Can you download dependencies using a dependency management tool or package manager?	3	
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	
Do you have an automated test suite for your software?	3	
Do you have a framework to periodically (e.g. nightly) run your tests on the latest version of the source code?	3	

Do you use continuous	3	
running tests whenever changes are made to your source code?		
Are your test results publicly visible?	3	
Are all manually-run tests documented?	3	
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?	0	
Does your website state how many projects and users are associated with your project?	3	
Do you provide success stories on your website?	0	
Do you list your important partners and collaborators on your website?	0	
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	

If your software is	0	
developed as an open source project (and, not just a		
project developing open		
source software), do you		
have a governance model?		
Do you accept contributions (e.g. bug fixes,	3	
enhancements,		
documentation updates,		
tutorials) from people who are not part of your project?		
	2	
Do you have a contributions policy?	3	
Is your contributions' policy	3	
publicly available?		
Do contributors keep the copyright/IP of their	3	
contributions?		
Does your website and	3	
documentation clearly state		
the copyright owners of your software and		
documentation?		
Does each of your source	3	
code files include a		
copyright statement?		
Does your website and	3	
documentation clearly state the licence of your		
software?		
Is your software released	3	
under an open source		
licence?		
Is your software released	3	
under an OSI-approved open-source licence?		

Does each of your source code files include a licence header?	3	
Do you have a recommended citation for your software?	3	
Does your website or documentation include a project roadmap (a list of project and development milestones for the next 3, 6 and 12 months)?	N/A 0	
Does your website or documentation describe how your project is funded, and the period over which funding is guaranteed?	N/A 0	
Do you make timely announcements of the deprecation of components, APIs, etc.?	N/A 0	