CSC 510 Project 2

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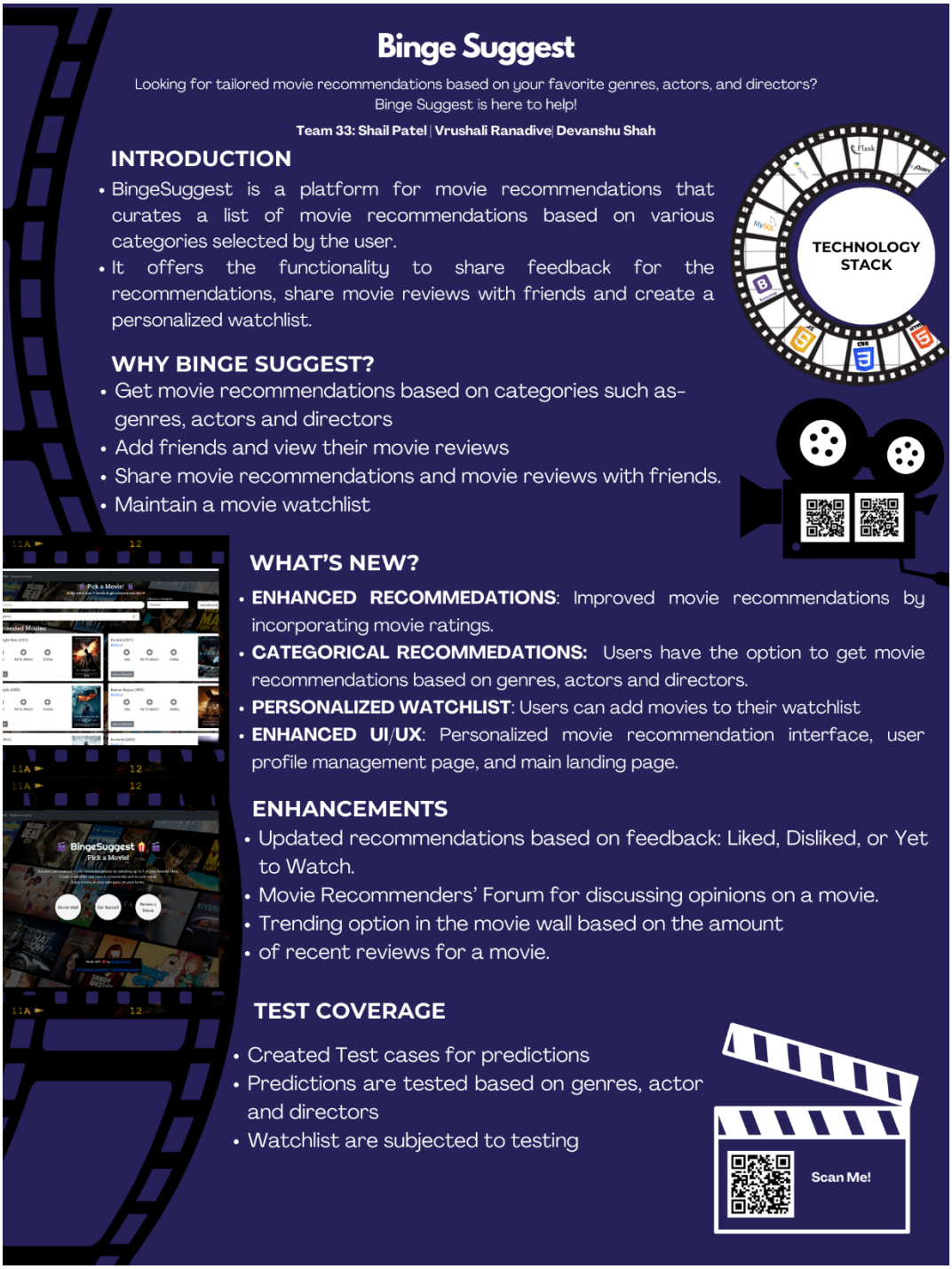
1. Poster



2. GitHub Repo Link: https://github.com/svd-ncsu/BingeSuggest
3. Rubric

Notes	Score (SUM 244)	Evidence
Video	3	Video is updated for new function (https://drive.google.com/file/d/1pseyiv3LH8WVDdrsXG83KLGzI-cYJ67d/view?usp=drive_link)
Workload is spread over the whole team (one team member is often Xtimes more productive than the others but nevertheless, here is a track record that everyone is contributing a lot)	3	workloads are spreaded evenly, evidence in (https://github.com/svd-ncsu/BingeSuggest/graphs/contributors)
Number of commits	3	evidence in (https://github.com/svd-ncsu/BingeSuggest/graphs/contributors)
Number of commits: by different people	3	evidence in (https://github.com/svd-ncsu/BingeSuggest/graphs/contributors)
Issues reports: there are **many**	3	evidence in (https://github.com/svd-ncsu/BingeSuggest/pulse)
Issues are being closed	3	evidence in(https://github.com/svd-ncsu/BingeSuggest/pulse#closed-issues)
DOI badge: exists	3	evidence in (https://github.com/svd-ncsu/BingeSuggest)
Docs: doco generated , format not ugly	3	evidence in (https://github.com/svd-ncsu/BingeSuggest/tree/v6.0/docs)
Docs: what: point descriptions of each class/function (in isolation)	3	evidence in (https://github.com/svd-ncsu/BingeSuggest/tree/v6.0/docs)
Docs: how: for common use cases X,Y,Z mini-tutorials showing worked examples on how to do X,Y,Z	3	evidence in (https://github.com/svd-ncsu/BingeSuggest/tree/v6.0/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	evidence in (https://github.com/svd-ncsu/BingeSuggest/tree/v6.0/docs)
Docs: short video, animated, hosted on your repo. That convinces people why they want to work on	3	evidence in (https://github.com/svd-ncsu/BingeSuggest)

Use of version control tools	3	verified version control, evidence in (https://github.com/svd-ncsu/BingeSuggest)
Use of style checkers	3	Pylint evidence in (https://github.com/svd-ncsu/BingeSuggest)
Use of code formatters.	3	Black evidence in (https://github.com/svd-ncsu/BingeSuggest)
Use of syntax checkers.	3	Pylint evidence in (https://github.com/svd-ncsu/BingeSuggest)
Use of code coverage	3	Codecov evidence in (https://github.com/svd-ncsu/BingeSuggest/blob/v6.0/.github/workflows/codecoverage.yml)
other automated analysis tools	3	workflows/evidence in (https://github.com/svd-ncsu/BingeSuggest)
test cases exist	3	/test/ sufficient test cases exsit (https://github.com/svd-ncsu/BingeSuggest/tree/v6.0/test_v6)
test cases are routinely executed	3	workflows/evidence (https://github.com/svd-ncsu/BingeSuggest/tree/v6.0/test_v6)
the files CONTRIBUTING.md lists coding standards and lots of tips on how to extend the system without screwing things up	3	evidence in (https://github.com/svd-ncsu/BingeSuggest/blob/v6.0/CONTRIBUTING.md)
issues are discussed before they are closed	3	(https://github.com/svd-ncsu/BingeSuggest/issues)
Chat channel: exists	3	
test cases:.a large proportion of the issues related to handling failing cases.	3	evidence in (https://github.com/svd-ncsu/BingeSuggest/tree/v6.0/test_v6)
evidence that the whole team is using the same tools: everyone can get to all tools and files	3	information about tool: (https://github.com/svd-ncsu/BingeSuggest/blob/v6.0/requirements.txt)
evidence that the whole team is using the same tools (e.g. config files in the repo, updated by lots of different people)	3	evidence in (https://github.com/svd-ncsu/BingeSuggest)
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	evidence in (https://github.com/svd-ncsu/BingeSuggest)

short release cycles	3	evidence in (https://github.com/svd-ncsu/BingeSuggest)
Does your website and documentation provide a clear, high-level overview of your software?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest)
Does your website and documentation provide a clear, high-level overview of your software?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest)
Do you publish case studies to show how your software has been used by yourself and others?	3	YES,evidence in (https://github.com/svd-ncsu/BingeSuggest)
Is the name of your project/software unique?	3	YES
Is your project/software name free from trademark violations?	3	YES, evidence in (https://github.com/svd-ncsu/BingeSuggest)
Is your software available as a package that can be deployed without building it?	3	YES, evidence in (https://github.com/svd-ncsu/BingeSuggest/blob/v6.0/setup.py)
Is your software available for free?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest)
Is your source code publicly available to download, either as a downloadable bundle or via access to a source code repository?	3	YES, evidence in (https://github.com/svd-ncsu/BingeSuggest)
Is your software hosted in an established, third-party repository likeGitHub (https://github.com), BitBucket (https://bitbucket.org),LaunchPad (https://launchpad.net) orSourceForge (https://sourceforge.net)?	3	YES, evidence in (https://github.com/svd-ncsu/BingeSuggest)
Is your documentation clearly available on your website or within your software?	3	YES, evidence in (https://github.com/svd-ncsu/BingeSuggest)
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	YES, evidence in (https://github.com/svd-ncsu/BingeSuggest)
If you provide more extensive documentation, does this provide clear, step-by-step instructions	3	YES, evidence in (https://github.com/svd-

Do you provide a comprehensive guide to all your software's commands, functions and options?	3	YES, evidence in (https://github.com/svd-ncsu/BingeSuggest/blob/v6.0/README.md
Do you provide troubleshooting information that describes the symptoms and step-by-step solutions for problems and error messages?	3	YES, evidence in (https://github.com/svd-ncsu/BingeSuggest/blob/v6.0/README.md
If your software can be used as a library, package or service by other software, do you provide comprehensive API documentation?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest)
Do you store your documentation under revision control with your source code?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest)
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	evidence in (https://github.com/svd-ncsu/BingeSuggest)
Does your software describe how a user can get help with using your software?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest)
Does your website and documentation describe what support, if any, you provide to users and developers?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest)
Does your project have an e-mail address or forum that is solely for supporting users?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest)
Are e-mails to your support e-mail address received by more than one person?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest)
Does your project have a ticketing system to manage bug reports and feature requests?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest)
Is your project's ticketing system publicly visible to your users, so they can view bug reports and feature requests?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest/issues)

Does your software use an accepted coding standard or convention?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest)
Does your software allow communications using open communications protocols?	3	YES, evidence in (https://github.com/svd-ncsu/BingeSuggest)
Is your software cross-platform compatible?	3	YES, evidence in (https://github.com/svd-ncsu/BingeSuggest)
Does your software adhere to appropriate accessibility conventions or standards?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest)
Does your documentation adhere to appropriate accessibility conventions or standards?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest/blob/v6.0/README.md)
Is your source code stored in a repository under revision control?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest)
Is each source code release a snapshot of the repository?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest)
Are releases tagged in the repository?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest)
Is there a branch of the repository that is always stable? (i.e. tests always pass, code always builds successfully)	3	evidence in (https://github.com/svd-ncsu/BingeSuggest)
Do you back-up your repository?	3	we have local back-up
Do you provide publicly-available instructions for building your software from the source code?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest/blob/v6.0/README.md)
Can you build, or package, your software using an automated tool?	3	
Do you provide publicly-available instructions for deploying your software?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest/blob/v6.0/README.md)
Does your documentation list all third-party dependencies?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest/blob/v6.0/requirements.txt)

Does your documentation list the version number for all third-party dependencies?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest/blob/v6.0/requirements.txt)
Does your software list the web address, and licences for all third-party dependencies and say whether the dependencies are mandatory or optional?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest/blob/v6.0/requirements.txt)
Can you download dependencies using a dependency management tool or package manager?	3	using python pip
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	evidence in (https://github.com/svd-ncsu/BingeSuggest/tree/v6.0/test_v6)
Do you have an automated test suite for your software?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest/blob/v6.0/README.md)
Do you have a framework to periodically (e.g. nightly) run your tests on the latest version of the source code?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest/blob/v6.0/.github/workflows/pylint.yml)
Do you use continuous integration, automatically running tests whenever changes are made to your source code?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest/blob/v6.0/.github/workflows/unittest.yml)
Are your test results publicly visible?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest/tree/v6.0/test_v6)
Are all manually-run tests documented?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest)
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?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest)
Does your website state how many projects and users are associated with your project?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest)

Do you provide success stories on your website?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest)
Do you list your important partners and collaborators on your website?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest/graphs/contributors)
Do you list your project's publications on your website or link to a resource where these are available?	3	evidence at (https://github.com/svd-ncsu/BingeSuggest/tree/v6.0)
Do you list third-party publications that refer to your software on your website or link to a resource where these are available?	3	evidence at (https://github.com/svd-ncsu/BingeSuggest/tree/v6.0)
Can users subscribe to notifications to changes to your source code repository?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest/blob/v6.0/CONTRIBUTING.md)
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?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest/tree/v6.0/docs)
Do you accept contributions (e.g. bug fixes, enhancements, documentation updates, tutorials) from people who are not part of your project?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest/blob/v6.0/CONTRIBUTING.md)
Do you have a contributions policy?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest/blob/v6.0/CONTRIBUTING.md)
Is your contributions' policy publicly available?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest/blob/v6.0/CONTRIBUTING.md)
Do contributors keep the copyright/IP of their contributions?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest/blob/v6.0/CONTRIBUTING.md)
Does your website and documentation clearly state the copyright owners of your software and documentation?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest)
Does each of your source code files include a copyright statement?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest)

Does your website and documentation clearly state the licence of your software?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest)
Is your software released under an open source licence?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest/blob/v6.0/LICENSE)
Is your software released under an OSI-approved open-source licence?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest)
Does each of your source code files include a licence header?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest)
Do you have a recommended citation for your software?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest/blob/v6.0/CITATION.md)
Does your website or documentation include a project roadmap (a list of project and development milestones for the next 3, 6 and 12 months)?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest)
Does your website or documentation describe how your project is funded, and the period over which funding is guaranteed?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest)
Do you make timely announcements of the deprecation of components, APIs, etc.?	3	evidence in (https://github.com/svd-ncsu/BingeSuggest)