

SE 510 Project 2

Group 84

Contributors:

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Our Project Sell Video:

<https://drive.google.com/file/d/14prIvGeUrp0aa916vTeerWV7TDPit2A-/view?usp=sharing>

Our Project Delta Video compared Project Version 1:

<https://drive.google.com/file/d/1Z7vZgerdFr4wHsyhq7gH0EQmCyVywebi/view?usp=sharing>

Metric	Grade	Comments/Links
Workload is spread over the whole team (one team member is often Xtimes more productive than the others)	3	https://github.com/NC-State-24/VogueX/commits/master/
Number of commits	3	
Number of commits: by different people	3	Number of commits: by different people
Issues reports: there are many	3	https://github.com/NC-State-24/VogueX/issues
Issues are being closed	3	https://drive.google.com/file/d/1rMlvfS9YmveeuHhzij5HEgGnm0EFIAWB/view?usp=sharing
DOI badge: exists	3	Badges exist in readme file
Docs: doco generated format not ugly	3	https://github.com/NC-State-24/VogueX/blob/master/README.md https://voguex-docs.surge.sh/

Metric	Grade	Comments/Links
Docs: what: point descriptions of each class/function (in isolation)	3	Well Documented code with doc-strings
Docs: how: for common use cases X,Y,Z mini-tutorials showing worked examples on how to do X,Y,Z	3	https://voguex-docs.surge.sh/#how-to-access
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/NC-State-24/VogueX/blob/master/README.md More explained in the video and the documentation in our website
Docs: short video, animated, hosted on your repo. convinces people why they want to work on your code.	3	https://github.com/NC-State-24/VogueX/blob/master/README.md
Use of version control tools	3	The project is hosted on Github. Everyone has created their own branches for making development changes
Use of style checkers	3	https://github.com/NC-State-24/VogueX/actions/workflows/main.yml
Use of code formatters.	3	https://github.com/NC-State-24/VogueX/actions/workflows/format.yml
Use of syntax checkers	3	https://github.com/NC-State-24/VogueX/actions/workflows/format.yml
Use of code coverage	3	https://github.com/NC-State-24/VogueX/actions/workflows/workflow.yml

Metric	Grade	Comments/Links
Other automated analysis tools	3	https://github.com/NC-State-24/VogueX/actions/workflows/style_checker.yml
Test cases exist	3	https://github.com/NC-State-24/VogueX/tree/master/tests
Test cases are routinely executed	3	https://github.com/NC-State-24/VogueX/actions
The files CONTRIBUTING.md lists coding standards and lots of tips on how to extend the system without screwing things up	3	https://github.com/NC-State-24/VogueX/blob/master/CONTRIBUTING.md
Issues are discussed	3	https://drive.google.com/file/d/1rMlvfS9YmveeuHhzij5HEgGnm0EFIABW/view?usp=sharing
Chat channel: exists	3	https://drive.google.com/file/d/1rMlvfS9YmveeuHhzij5HEgGnm0EFIABW/view?usp=sharing Discord channel exists too
Test cases: a large proportion of the issues related to handling failing cases	3	https://github.com/NC-State-24/VogueX/tree/master/tests
Evidence that the whole team is using the same tools: everyone can get to all tools and files	3	Everyone is using same tools for avoiding conflicts
Evidence that the whole team is using the same tools (e.g. config files in the repo, updated by lots of different people)	3	Everyone is using same tools for avoiding conflicts

Metric	Grade	Comments/Links
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	Everyone on the team can run the app
Evidence that the members of the team are working across multiple places in the code base	3	https://github.com/NC-State-24/VogueX/commits/master/
Short release cycles	3	We have been working on a different repository where the original code was forked and cleaned to a stable version, The stable version was ported to our organisation and worked upon
Does your website and documentation provide a clear, high-level overview of your software?	Yes	Present in the readme documentation
Does your website and documentation clearly describe the type of user who should use your software?	Yes	https://github.com/NC-State-24/VogueX/blob/master/README.md https://voguex-docs.surge.sh/
Do you publish case studies to show how your software has been used by yourself and others?	Yes	https://voguex-docs.surge.sh/#case-study
Is the name of your project/software unique?	Yes	The name is unique and has not been trademarked
Is your project/software name free from trademark violations?	Yes	The name is not trademarked
Is your software available as a package that can be deployed without building it?	No	

Metric	Grade	Comments/Links
Is your software available for free?	Yes	The code is available on Github and is open source
Is your source code publicly available to download	Yes	The code is open source: https://github.com/NC-State-24/VogueX
Is your software hosted in an established, third-party repository like GitHub	Yes	Hosted in github at https://github.com/NC-State-24/VogueX
Is your documentation clearly available on your website or within your software?	Yes	https://github.com/NC-State-24/VogueX/blob/master/README.md https://voguex-docs.surge.sh/
Does your documentation include a "quick start" guide	Yes	https://voguex-docs.surge.sh/#how-to-access
If you provide more extensive documentation, does this provide clear step-by-step instructions on how to deploy and use your software?	Yes	https://github.com/NC-State-24/VogueX/blob/master/README.md https://voguex-docs.surge.sh/
Do you provide a comprehensive guide to all your software's commands, functions and options?	Yes	https://voguex-docs.surge.sh/#how-to-access
Do you provide troubleshooting information that describes the symptoms and step-by-step solutions for problems and error messages?	Yes	
If your software can be used as a library, package or service by other software, do you provide comprehensive API documentation?	No	
Do you store your documentation under revision	Yes	Github revision control exists

Metric	Grade	Comments/Links
control with your source code?		
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?	Yes	https://voguex-docs.surge.sh/#release-cycle

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Does your software describe how a user can get help with using your software?	Yes	https://voguex-docs.surge.sh/#how-to-access
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Does your website and documentation describe what support you provide to users and developers?	Yes	https://voguex-docs.surge.sh/#about
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Does your project have an e-mail address or forum that is solely for supporting users?	Yes	https://github.com/NC-State-24/VogueX/discussions
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Are e-mails to your support e-mail address received by more than one person?	Yes	Yes hbharat2@ncsu.edu and rmante@ncsu.edu
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Does your project have a ticketing system to manage bug reports and feature requests?	Yes	https://github.com/NC-State-24/VogueX/discussions https://github.com/NC-State-24/VogueX/issues
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Is your project's ticketing system publicly visible to	Yes	https://github.com/NC-State-24/VogueX/discussions
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your users so they can view bug reports and feature requests?

Is your software's architecture and design modular?

Yes

The organization structure and separate code base files:
<https://github.com/NC-State-24/VogueX>

Does your software use an accepted coding standard or convention?

Yes

Conforms to Black python formatter:
<https://github.com/NC-State-24/VogueX/actions/workflows/format.yml>

Does your software allow data to be imported and exported using open data formats? e.g. GIF

Yes

Not applicable

Does your software allow communications using open communications protocols? e.g. HTTP

Yes

We use HTTPS Post and Get

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?

Yes

We have tested it on Linux and Windows when developing. Tested on Edge Chrome and Safari

Does your software adhere to appropriate accessibility conventions or standards?

Yes

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

Yes

The open source code is stored on Github:
<https://github.com/NC-State-24/VogueX>

Is each source code release a snapshot of the repository?

Yes

<https://voguex-docs.surge.sh/#release-cycle>

Are releases tagged in the repository?	Yes	Tagged in the repository
Is there a branch of the repository that is always stable? (i.e. tests always pass code always builds successfully)	Yes	The master branch is always stable
Do you back-up your repository?	Yes	We have local backups on all the developers systems
Do you provide publicly-available instructions for building your software from the source code?	Yes	https://voguex-docs.surge.sh/
Can you build or package your software using an automated tool?	Yes	https://github.com/NC-State-24/VogueX/blob/master/main.py
Do you provide publicly-available instructions for deploying your software?	Yes	https://github.com/NC-State-24/VogueX/blob/master/INSTALL.md
Does your documentation list all third-party dependencies?	Yes	https://github.com/VibhavDeo/FitnessApp/blob/master/requirements.txt
Does your documentation list the version number for all third-party dependencies?	Y	https://github.com/NC-State-24/VogueX/blob/master/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?	N/A	Not Applicable
Can you download dependencies using a dependency management tool or package manager?	Yes	Pip installer can be used: Pip install -r requirements.txt
Do you have tests that can be run after your software has been built or deployed	Yes	https://github.com/NC-State-24/VogueX/tree/master/tests

to show whether the build or deployment has been successful?

Do you have an automated test suite for your software?

Yes

<https://github.com/NC-State-24/VogueX/tree/master/tests>

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

Yes

<https://github.com/NC-State-24/VogueX/actions>

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

Yes

<https://github.com/NC-State-24/VogueX/actions>

Are your test results publicly visible

Yes

<https://github.com/NC-State-24/VogueX/tree/master/test-reports>

Are all manually-run tests documented?

Yes

Manually run tests are commented and documented

Does your project have resources (e.g. blog

Yes

<https://voguex-docs.surge.sh/>

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

Yes

<https://voguex-docs.surge.sh/>

Do you provide success stories on your website?

Yes

<https://voguex-docs.surge.sh/>

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

Yes

<https://voguex-docs.surge.sh/#release-cycle>

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

Yes

<https://voguex-docs.surge.sh/>

Do you list third-party publications that refer to your software on your

Yes

<https://github.com/NC-State-24/VogueX/blob/master/requirements.txt>

website or link to a resource where these are available?

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

Yes

<https://github.com/NC-State-24/VogueX/discussions>

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?

Yes

<https://github.com/NC-State-24/VogueX>

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

Yes

<https://github.com/NC-State-24/VogueX/discussions>

Do you have a contributions policy?

Yes

<https://github.com/NC-State-24/VogueX/blob/master/CONTRIBUTING.md>

Is your contributions' policy publicly available?

Yes

<https://github.com/NC-State-24/VogueX/blob/master/CONTRIBUTING.md>

Do contributors keep the copyright/IP of their contributions?

Yes

<https://github.com/NC-State-24/VogueX/blob/master/CONTRIBUTING.md>

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

Yes

<https://github.com/NC-State-24/VogueX/blob/master/README.md>
<https://voguex-docs.surge.sh/>

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

Yes

Does your website and documentation clearly

Yes

<https://github.com/NC-State-24/VogueX/blob/master/LICENSE.md>

state the licence of your software?

Is your software released under an open source licence?

Yes

MIT license:
<https://github.com/NC-State-24/VogueX/blob/master/LICENSE.md>

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

Yes

<https://github.com/NC-State-24/VogueX/blob/master/LICENSE.md>

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

Yes

<https://github.com/NC-State-24/VogueX/blob/master/CITATION.cff>

Do you have a recommended citation for your software?

Yes

<https://github.com/NC-State-24/VogueX/blob/master/CITATION.cff>

Does your website or documentation include a project roadmap (a list of project and development milestones for the next 36 and 12 months)?

Yes

<https://github.com/NC-State-24/VogueX/blob/master/RELEASE.md>

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

Yes

<https://voguex-docs.surge.sh/>

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

Yes

<https://voguex-docs.surge.sh/#deployment-details>