

Student Name : Andre Luis Moreli Pangoni
 Deployed URL : <https://whether-weather-andre-pangoni.netlify.app/>

See Below for Self-Assessment Rubriq
 See the last page to see the sections you are aiming for.

Grade Band	JavaScript	Dev Experience	Submission and Deployment	Release	Release Features
Starter	The project follows best practices, like use of 'let' and 'const' (navbar.view), arrays and objects (whether-weather.models)	The project is well structured and organised following eleventy docs and MVC pattern.	Zip file to moodle	POC – 1 - City Focus 1 1 City with today's weather	Features mainly added on commit: • feat: add city-focus page
baseline	The behaviour of adding and removing elements from the DOM can best be seeing from the settings page selecting favourite cities and reseting the settings	There are reusable functions across the app that prevents code reptition (whether-weather.models)	https://github.com/andreeeeh/whether-weather https://github.com/andreeeeh/whether-weather/commits/main/ (page 4 - photo)	POC – 2 – City Focus 2 + current hour's weather	Features mainly added on commit: • feat: add dashboard • feat: add city-focus page
good	The project structure includes reusable components (powered by Eleventy) and functions, separation of concerns (MVC) and name spacing	Project build following MVC pattern.	https://github.com/andreeeeh/whether-weather/tags (page 5 - photo) Bulma dropdown implemented (Favourite Cities button)	POC – 3 – City Focus 3 + 7 days summary	Features mainly added on commit: • feat: add dashboard • feat: add city-focus page
excellent	The project includes well-maintained utility file, efficient and properly utilised functions for clear, reusable code. Scripts imported only to pages where they're being used.	README file follows GitHub docs with all the information about the project and how users can access it.	Github push deploys to Netlify (page 6 - photo)	Release -1 + Dashboard	Features mainly added on commit: • feat: add navigation & update UI

outstanding			Github push deploys to Netlify (page 6 - photo)	Release – 2 + Configure and Persist User Preferences	Features mainly added on commit: • feat: add setting page for user preferences
amazing	As extra features, I would add: • logic to only display the 'Favourite Cities' button if the user selects a favourite city. • dashboard reused as the favourite cities page by adding an extra parameter in the URL.			Release – 3 + Build out your own features	

Reflection Section

- Please highlight anything of mention that you think should get marks that is difficult to convey in the rubric above
 - I had studied MVC pattern before, but being able to work with it again was great to solidify my knowledge and I'm proud how the code is structured and each model, view and controller are focused on their roles.
 - I think it was a smart idea to reuse the Home Page (dashboard) to also be the Favourite Cities page, based on the url params.
 - The way lists are rendered in the DOM, where the model creates one card and the controller loops the data to create as many as necessities, like it's done with the city cards in the dashboard and week's info cards in the city-focus page.
 - Expand the use of Day.js adding one of their plugins to get new date formats, like the one used in city-focus to display current date and time (script added to layout.njk).
- Source of text, images, icons or anything else that was used
 - Icons: <https://www.flaticon.com>
 - To create HTML in the script and add it to the DOM:
 - <https://developer.mozilla.org/en-US/docs/Web/API/Document/createElement>
 - <https://developer.mozilla.org/en-US/docs/Web/API/Node/appendChild>
 - To save arrays in the localStorage:
 - https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/JSON/parse
 - https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/JSON/stringify
 - Conventional commit messages:
 - <https://gist.github.com/qoomon/5dfcdf8eec66a051ecd85625518cfd13>
 - To add Day.js plugin and use new formats:
 - <https://day.js.org/docs/en/plugin/loading-into-browser>
 - <https://day.js.org/docs/en/plugin/localized-format>
 - <https://day.js.org/docs/en/display/format#list-of-localized-formats>
 - To create the logic to, starting from today's index, get the following weekdays:
 - <https://stackoverflow.com/questions/9271670/get-tomorrows-date-with-getday-javascript/9271706>

Passing Pathway

Grade Band	JavaScript	Dev Experience	Submission and Deployment	Release	Release Features
starter	Understanding of best practices: <ul style="list-style-type: none"> let and const Usage of arrays Usage of object 	Clearly laid out project structure – HTML, CSS and JavaScript	Zip file to <u>moodle</u>	POC – 1 - City Focus 1 1 City with today's weather	<ul style="list-style-type: none"> Weather Code Mapped to Correct Weather Display City Name Clear it is today's weather Max Temp and Wind
baseline	<ul style="list-style-type: none"> Add and Remove elements from the DOM without the need for a screen refresh 	DRY - Very little Repetition of HTML, JS and Styles	+ <u>github</u> repository link + <u>github</u> commit history OR <u>bulma</u> breadcrumb component	POC – 2 – City Focus 2 + current hour's weather	<ul style="list-style-type: none"> Added current hours forecast Correctly mapped hourly weather code Correct hour taken from browser
good	<ul style="list-style-type: none"> Understanding of application name spacing and scopes 	Layered JavaScript Architecture - MVC	+ <u>github</u> tags OR <u>bulma</u> dropdown component to select something (city?)	POC – 3 – City Focus 3 + 7 days summary	<ul style="list-style-type: none"> Clear and concise summary for the 7 days Weather code correctly mapped Additional weather information
excellent	<ul style="list-style-type: none"> Well maintained utility file(s) Clear and concise loading of <u>javascript</u> Functions utilized correctly 	Excellent README	+ Manual upload to <u>netlify</u>	Release -1 + Dashboard	<ul style="list-style-type: none"> Focus on user experience Ability to navigate to city view Ability to navigate back to dashboard Usage of URL paths and parameters
outstanding			+ <u>github</u> push deploys to <u>netlify</u> OR use the <u>bulma</u> modal to show weather info in a popup	Release – 2 + Configure and Persist User Preferences	<ul style="list-style-type: none"> User preferences user interface User preferences saved in <u>localStorage</u> Clear navigation User preferences affect how the dashboard render Reset preferences
amazing			-	Release – 3 + Build out your own features	<ul style="list-style-type: none"> Start small and build from there Do not start this without a lot of the previous releases done, don't feel pressure to get here

Commits

main

All users

All time

Commits on May 15, 2025

docs: update README file

andreeeh committed 3 minutes ago

bb98c14

<>

Commits on May 5, 2025

refactor: remove page reload

andreeeh committed last week

b182ab4

<>

refactor: update code to follow MVC pattern

andreeeh committed last week

3cabcf6

<>

style: update navigation buttons color

andreeeh committed last week

4480ca2

<>

feat: add setting page for user preferences

andreeeh committed last week

1f19341

<>

Commits on May 4, 2025

fix: city-focus mobile UI

andreeeh committed 2 weeks ago

c7cd1de

<>

build: add build and start scripts for Eleventy

andreeeh committed 2 weeks ago

800cc96

<>

feat: add city-focus page

andreeeh committed 2 weeks ago

03c3da6

<>

chore: add dayjs

andreeeh committed 2 weeks ago

4a30d8e

<>

feat: add navigation & update UI

andreeeh committed 2 weeks ago

44f01df

<>

feat: add footer

andreeeh committed 2 weeks ago

348ce57

<>

feat: add dashboard

andreeeh committed 2 weeks ago

2109114

<>

Commits on May 3, 2025

feat: add header and navbar

andreeeh committed 2 weeks ago

408cc4a

<>

project scaffolding

andreeeh committed 2 weeks ago

1388441

<>

Initial commit

andreeeh authored 2 weeks ago

Verified83ee8be

<>

Releases

Tags

🔖 Tags

Release-2

...

...

🕒 last week -🔗 1ff9341 📁 zip 📁 tar.gz

Release-1

...

...

🕒 last week -🔗 44f01df 📁 zip 📁 tar.gz

POC

...

...

🕒 last week -🔗 03c3da6 📁 zip 📁 tar.gz

whether-weather-andre-pangoni

• [whether-weather-andre-pangoni.netlify.app](#)

Deploys from **GitHub** with **11ty** Eleventy.

Published at 8:00 PM.



Project configuration

Favorite project

Repository

Your project is linked to a Git repository for continuous deployment.

Current repository: github.com/andreeeh/whether-weather

[Learn more about continuous deployment in the docs](#) ➔

Manage repository ▾

Deploys for whether-weather-andre-pangoni

• [whether-weather-andre-pangoni.netlify.app](#)

Deploys from github.com/andreeeh/whether-weather with **11ty** Eleventy.

Published `main@bb98c14`

Auto publishing is on. Deploys from `main` are published automatically.

Deploy settings

Notifications

Lock to stop auto publishing

Test your project's Lighthouse performance

Want to see how your project will perform before you deploy? Install the Lighthouse plugin for build-time Lighthouse scores and reports. [Learn more](#) ➔

Install Lighthouse plugin

main



Trigger deploy ▾

Filter: Any status ▾ Any time frame ▾

Production: `main@bb98c14` **Published**

docs: update README file

Today at 8:00 PM

Deployed in 14s ➔

Production: `main@844f4fd`

docs: update README file

Today at 7:57 PM

Deployed in 23s ➔

Production: `main@e6c2a78`

docs: update README file

May 5 at 10:49 PM

Deployed in 18s ➔

Production: `main@b182ab4`

refactor: remove page reload

May 5 at 10:45 PM

Deployed in 20s ➔

Production: `main@3cabcf6`

refactor: update code to follow MVC pattern

May 5 at 9:28 PM

Deployed in 20s ➔