

Student Name : Oleksandr Korniienko_____

Deployed URL : <https://wether-weather-okorniienko.netlify.app/>

Git repository : https://github.com/KorneAlex/OleksandrKorniienko_assessment_2_web.git

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	+	+	+	POC – 1 - City Focus 1 1 City with today's weather	+
baseline	+	-	-	POC – 2 – City Focus 2 + current hour's weather	+
good	+	+	+	POC – 3 – City Focus 3 + 7 days summary	+
excellent	+	-	+	Release -1 + Dashboard	+
outstanding			-	Release – 2 + Configure and Persist User Preferences	+
amazing			-	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 to make CSS injections across different elements because Bulma simply doesn't work or doesn't make sense at all. This unexpected "twist" taught me valuable lessons in troubleshooting. I wasted hours trying to find small mistakes...
 - I aimed to make a site that not only fetches weather data but also is a user-friendly with a clean, intuitive interface.
 - Data is pulled correctly, interface is working.
 - committed to github and the upload to netlify from the github is set up.
 - made in 12 days under huge pressure.
- Source of text, images, icons or anything else that was used
 - <https://bulma.io/documentation/start/overview/> ...
 - about wind direction: https://www.researchgate.net/figure/Explanation-of-wind-direction_fig2_350209908
 - emoji: https://emojidb.org/hour-emojis?utm_source=user_search
 - Weather codes: <https://www.nodc.noaa.gov/archive/arc0021/0002199/1.1/data/0-data/HTML/WMO-CODE/WMO4677.HTML>
 - how to get the date of the next day in js: <https://stackoverflow.com/questions/23081158/javascript-get-date-of-the-next-day>
 - learned about spread operator [...array]: https://www.youtube.com/watch?v=RuDdltsfaVc&ab_channel=BroCode
 - a lot of stackoverflow for troubleshooting
 - a little bit of chatGPT to find the typo or a small mistake after hours of being stuck. NOT FOR GENERATING!
 - image pack is added into the img folder as well as .psd file that I created to make more of images that are missed. Downloaded from here: <https://www.vecteezy.com/vector-art/22701389-vector-illustration-of-weather-condition-forecast-icon-set-suitable-for-weather-widget-forecast-and-news>

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 <u>code</u> 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