

Heuristic Evaluation | Daily Ozone

<http://tutum-79f231a3.cloudapp.net/>

Heuristic	Description	Analysis	Score [1 = does not meet heuristic; 4= completely meets heuristic]
Findable	<i>Can users easily locate what they need or expect from the site? Is findability consistent across devices?</i>	Some user feedback stated that the device they were using did not show all information on the screen and therefore confused the user into believing that there was no content below the screen.	3
Accessible	<i>Can it be used via all expected channels & devices? How well does it work on "other" devices? Does it meet the levels of accessibility compliance?</i>	Since this is a web application it can be used by most devices. Some users had issues with allowing for geo location services to detect their current location, improper handling of this caused blank pages to appear.	2
Clear	<i>Is it easy to understand? Is the path to task completion obvious & free of distraction?</i>	Some User feedback found that there needed to be more information about the Air Quality Index number and its significance. User feedback in general was that the design was clear and concise laid out in a simple and straightforward manner	3
Communicative	<i>Is messaging used throughout? Is it effective for the tasks and context? Does the navigation & messaging help establish a sense of place that is consistent?</i>	Some User feedback found that it was not clear on how and where to enter a Zip code to see Air Quality Indices from other locations outside of your current location. Users were able to quickly navigate to add locations but found the lack of navigation menus confusing.	1
Useful	<i>Are users able to complete the tasks that they set out to do? Are the navigation options clearly labeled, and take Users to where they want or need to go?</i>	Some User feedback found that the settings icon (gear symbol) was not clear that was the settings area where you could add zip codes and change your location settings. Other feedback stated that it was not clear on how to navigate back to the Air Quality Index page from the settings page.	2
Credible	<i>Is the design appropriate to the context of use and audience? Is it easy to verify credentials? Is help/support content where it is needed?</i>	User feedback was that the design was appropriate to the context of use and audience.	2
Controllable	<i>Are tasks and information a user would reasonably want to accomplish available? How well are errors anticipated and eliminated? When errors do occur, how easily can a User recover?</i>	Some users had poor error handling around the lack of geo location services allowed and they received a blank screen.	2
Valuable	<i>Is it desirable to the target user? Does it maintain conformity with expectations throughout the interaction across channels?</i>	User feedback found that it lacked in expectations for a few pieces of functionality. User compared it to weather.com app and preferred behavior of weather.com over Daily Ozone.	1
Learnable	<i>Can it be grasped quickly? Is it memorable? Does it behave consistently enough to be predictable?</i>	User did not have trouble navigating and using the application. User found the icons, font and behavior to be consistent across the application making it easier to follow and understand.	3
Delightful	<i>What are your differentiators from other similar experiences or competitors? How are user expectations not just met, but exceeded?</i>	The goal of the application was to be simple and to the point with its purpose. Users did find that to be the case, but with the simple functionality and purpose users did not delight in using the application. Users did not like certain behavior and in comparison to a similar weather application (weather.com) found it lacking in comparison.	2