

How clearly did each README file describe the purpose of their project?

ZIRCON	I was impressed with Zircon's README. I thought it captured the purpose of the project very well. However, there was a lot of information in it, luckily, they included a Table of Contents that makes it easier to find what you may be looking for.
BIGFOOT DASH APP	The bigfoot dash app's README is very small and simple. However, it doesn't sound like a particularly complex app and doesn't need much. As far as clarity, it explained what the purpose was, but not in much detail.
PLOTLY DASH	Plotly dash was more succinct than Zircon, and I felt like it had a better layout than the other two. This also helped me to better understand what the purpose of the project was over the other two.

What information did the README files include about the functionality of their project? What was helpful about this information? What could be improved?

ZIRCON	The Table of Contents summarizes what functionality they included in the README well. They include what you need to get started with Zircon, how you can get it running, and a brief description of all the features. They include screenshots of examples of what can be done with Zircon. This was all helpful because it gives me just enough information to get started without being exhaustive. I really like the table format in the Plotly Dash project's README. Zircon could include something like that to better layout the information they give.
BIGFOOT DASH APP	They really only include a brief description of the project and how to get it running. I would prefer that they included more details on getting it started. The "install the stuff in `requirements.txt`" isn't particularly helpful. Something they didn't include that I like to see in README files is screenshots of what it looks like.
PLOTLY DASH	They included GIFs and descriptions of some of the things that Plotly Dash can do. This is very helpful when I want to be able to see what a software can do. Maybe it is self-explanatory as you install the framework, but I don't see anything about how to install it; this could be something they include in the README.

What information did the README files include about the tools (software and libraries) that they used or how the user could reproduce the project?

ZIRCON

They included all the source files in various languages and a documentation page that has a ton of information about Zircon.

BIGFOOT DASH APP

They start out saying that they used Plotly Dash's framework, a bigfoot sightings dataset, and Bootstrap. I don't see that they specify anything else that they used though.

PLOTLY DASH

I don't see that they specify what tools they used in the README file. Maybe in the linked user guide or documentation.