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Module 7 Project

I love to code <3

My objective with this paper is to answer the following questions, with regards to different tools used for error tracking and continuous integration.

1. Explain why how a company can benefit from the software
2. Evaluate the quality of the Documentation
3. Summary of how to begin with the software
4. History, popularity, and maturity of Tool.

Sentry -

Why? I am interested in using sentry here at work because I believe it will not only improve productivity within our development team, but will also improve the quality of our production. Sentry is a very capable tool, offering support for JavaScript, React, Node, Python, PHP, Ruby, Java and other programming languages.

What is Sentry? Sentry is Open-source error tracking tool that helps developers to monitor and fix crashes in real time. Sentry allows for a fast turnaround with bug fixes, due to a convenient display of errors in the admin panel. Feel free to sort thru errors by user/browser segments, in real-time.

How do I use Sentry? Sentry has excellent docs to get set up and integrated across a variety of languages, web, and app frameworks. Getting alerts piped into Slack also sounds like a huge plus! Honestly one of the best parts of sentry is the easy installation.

Sentry allows for very detailed error reports. This is great when you are trying to pinpoint an unexpected error. The only downside I can see of this is that the UI can be overwhelming. Requires you to setup breadcrumbs properly...

LogRocket -

Why? LogRocket will be able to give our team the visibility we need in order to provide a smooth experience for our users. Something that I love about LogRocket are the product analytics. I love being able to log in, and see what customers want, what they need, and what will actually get us more customers. User experience analytics can help us increase engagement and improve the overall design of the app. Session replay can replay every issue with perfect precision on web and mobile. Use Frontend performance monitoring to correlate frontend performance with business success.

The web app is highly customizable, but can be a little overwhelming initially. That being said, anyone can get the hang of it after using it.

Docs look good. I did not read them as thoroughly as I read the documentation for Sentry tho. That being said, I like what I saw, and everything seem very straightforward. This is an established project and was able to find a lot of active communities that can help if you get stuck.

Log rocket was founded in 2016, and is based in Boston, MA.