

For Continuous integration I chose “Buddy” and something that is really cool and different than circle ci is that you have 3 options to trigger when it refreshes. Manual, on push, and my favorite recurrently. You can have it recur every 5 mins if you want. I actually went through it without looking at any instructions and as long as your code is good you can basically look for the biggest (blue) button and click on it and eventually it will start running.

This is what Guru99 has to say about Buddy.

Buddy is a smart CI/CD tool for web developers designed to lower the entry threshold to DevOps. It uses delivery pipelines to build, test and deploy software. The pipelines are created with over 100 ready-to-use actions that can be arranged in any way – just like you build a house of bricks.

- 15-minute configuration in clear & telling UI/UX
- Lightning-fast deployments based on changesets
- Builds are run in isolated containers with cached dependencies
- Supports all popular languages, frameworks & task managers
- Dedicated roster of Docker/Kubernetes actions
- Integrates with AWS, Google, DigitalOcean, Azure, Shopify, WordPress & more
- Supports parallelism & YAML configuration

I looked at the instructions on how to start a node.js file and it is very clear to follow. It not only tells you what to do it has pics of each step so it would be very hard to mess up.

Doing some digging on their github it looks like their first public repo was in Jan 29, 2016. It looks like Jenkins and CircleCi are Buddys biggest competitors with Jenkins in the lead. Buddy stays in the game by supplying security audits, cloud configuration, and weekly updates to Buddy users. Buddy was top 10 on 3 different websites and was the number one pick on a website.

For Real time error monitoring I chose “Sentry”. Getting started is really easy with both pics and written instructions. It tells you what to install and how to run it. It looks almost too easy to the point that i'm not sure if its correct with the instructions being less than a page. In all honesty it does not look much different in terms of features between rollbar and Sentry. What I did like is that you can look at the systems at what's running and the problem Sentry has had <https://status.sentry.io/>. They brag that they rarely run into problems on their end and they link you to their server stats to prove it.

Sentry's first commit was on Feb 1, 2012 and has at least 10 commits updated in the last 24 hours. It is really reassuring that they are constantly updating and working on their website. I

think a company would like to use Sentry especially with it seemingly good track record on having little to no problems as well as being around for at least 10 years.