

Developing runecaster (runic oracle) with ReacJS, TypeScript and Redux

ReactJS what is it and what is not?

React (also known as React.js or ReactJS) is a JavaScript library for building user interfaces. It is maintained by Facebook and a community of individual developers and companies. ReactJS is a library. Not monolith framework.



How do we make initial setup?

We usually use create react app. Let's to experiment with it.



How do we load CSS and how we make DOM manipulations?



Loading css with create react app is very easy. We also can use sass. Let's do it.

Usually we don't need to use DOM manipulations at all but with refs API we can do it.



What is state management? What is Redux?



What are the benefits from Redux?



How to debug ReactJS?



Useful Plugins for react development.



Why do we need TypeScript?



Questions?



Lets do it. Implementing Runic Oracle.



You can see the demo here:

https://gonaumov.github.io/runes-reading/