

Switching Between Frameworks Without Pain

Vitalii Rybka | ChernivtsiJS | June 22, 2019

Interesting Facts

- 💰 saved budget of the company
- 10 days in learning process
- 5 🧑‍💻🧑‍💻 developers in learning process
- 3 🧑‍💻🧑‍💻 developers in production
- 6 🧑‍🌐🧑‍🌐 students
- 0 days without work 🔥

Company Issues



Benefits for developers



4 Components of Success Learning

- Plan 
- Pet-project 
- Teamwork 
- Mentors 

How to Choose a Unicorn?



react x

vue x

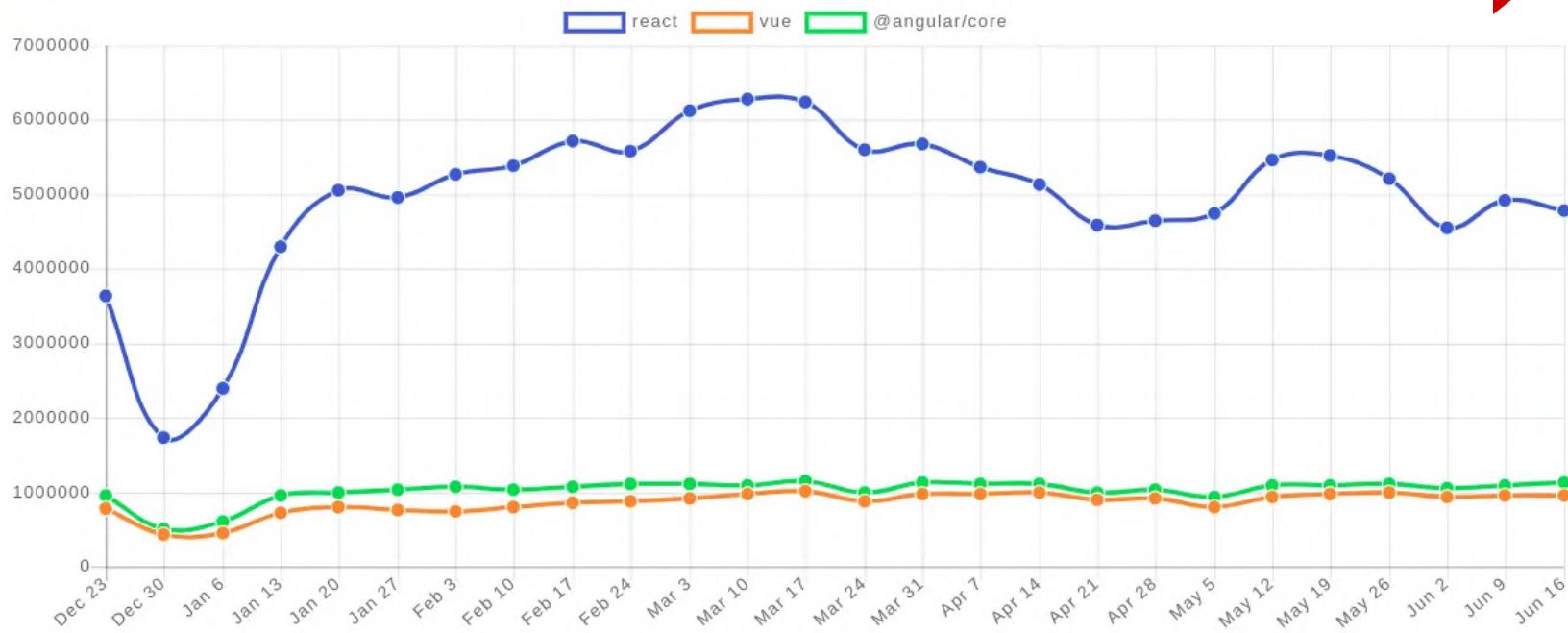
@angular/core x

+ angular

+ ember-source

6

Downloads in past 6 Months ▾



Stats

	stars ☀️	forks 🌟	issues ⚠️	updated 🛠️	created 🐥	size 👤
react	131124	24154	720	Jun 16, 2019	May 24, 2013	minzipped size 2.7 KB
vue	141438	20368	298	Jun 14, 2019	Jul 29, 2013	minzipped size 22.8 KB
@angular/core	49077	13262	2893	Jun 17, 2019	Sep 18, 2014	minzipped size 83.1 KB

Plan

- Reveal your gaps
- Requirements
- Resources with information
- Twitter
- Community

Pet-project

- Use popular ideas for project
- API
- Design
- Avoid using third-party libs
- Avoid useless time spending

API

- <https://english.api.rakuten.net>
- <https://public-apis.xyz>

Design

- <https://www.uplabs.com>
- <https://www.behance.net>
- <https://dribbble.com>
- <https://interfacer.xyz>

Teamwork ⚡



Mentors



- Meetings
- Take copybook for making notes
- Raise questions



13

°F



Demo Time

Sort by:

City name

Temperature

Berlin



Clear

22:33

Tuesday, Jun 18th

23°C



New York



Clouds

Dnipropetrovsk

UA



Clear

23:33

Tuesday, Jun 18th

22°C



Paris

FR



Clear



London

GB

21:33

Tuesday, Jun 18th

16°C



Tokyo

JP



Rain



Clouds

Scaffolding

Create React App

- Lets you focus on code, not build tools.
- You don't need to learn and configure many build tools
- Your app only needs a one build dependency
- Under the hood, CRA uses Webpack, Babel, ESLint, and other amazing projects
- Easy to maintain
- You can "eject" config files from CRA and edit them directly.

ESLint config

[eslint-config-airbnb](#)

API

- [AccuWeather API](#)
- [Unsplash API](#)
- [OpenWeatherMap API](#)
- [Google Maps API](#)
- [unsplash-js](#)

Design

Hades Weather Elements

Conclusion

- Company Issues
- Benefits for developers
- 4 Components of Success Learning:
 - Plan 
 - Pet-project 
 - Teamwork 
 - Mentors 

Useful links

- [FastTrackToReact_final.md](#)
- [Getting Started with Redux by Dan Abramov](#)
- [Awesome React](#)
- [Create React App](#)
- [Using React in Visual Studio Code](#)
- [React Bootstrap](#)

Where The Magic Happens

20

About me



Photos:

 Dean Brierley

 Austin Distel

 Inês Pimentel