

7. REFERENCES

- [1] M. Wanyoike, “History of front-end frameworks,” LogRocket Blog, Oct. 16, 2018. <https://blog.logrocket.com/history-of-frontend-frameworks/> (accessed May 17, 2020).
- [2] “AngularJS Architecture | Conceptual Overview & MVC pattern in AngularJS.” <https://www.educba.com/angularjs-architecture/> (accessed Jan. 17, 2021).
- [3] M. Ramos, M. T. Valente, R. Terra, and G. Santos, “AngularJS in the wild: A survey with 460 developers,” in PLATEAU 2016 - Proceedings of the 7th International Workshop on Evaluation and Usability of Programming Languages and Tools, co-located with SPLASH 2016, Nov. 2016, pp. 9–16, doi: 10.1145/3001878.3001881.
- [4] J. Ravenscroft, “Migrating an Angular 1 Application to React,” Medium, May 19, 2016. <https://medium.com/@jrwebdev/migrating-an-angular-1-application-to-react-8891ec73d462> (accessed May 17, 2020).
- [5] T. Parviainen, “Refactoring Angular Apps to Component Style,” Teropa, Oct. 18, 2015. <https://teropa.info/blog/2015/10/18/refactoring-angular-apps-to-components.html> (accessed May 17, 2020).
- [6] “5 Guidelines For Avoiding Scope Soup in Angular - Techno Fattie.” <http://www.technofattie.com/2014/03/21/five-guidelines-for-avoiding-scope-soup-in-angular.html> (accessed Jan. 17, 2021).
- [7] “AngularJS: Developer Guide: Components.” <https://docs.angularjs.org/guide/component> (accessed Jan. 17, 2021).
- [8] A. Kras, “11 Tips to Improve AngularJS Performance,” ALEXKRAS.COM, Apr. 28, 2015. <https://www.alexkras.com/11-tips-to-improve-angularjs-performance/> (accessed May 17, 2020).
- [9] M. Meyer, “10 Top Mistakes AngularJS Developers Make,” airpair. <https://www.airpair.com/angularjs/posts/top-10-mistakes-angularjs-developers-make> (accessed May 17, 2020).
- [10] “5 AngularJS Antipatterns & Pitfalls | I care, I share, I’m Nathan LeClaire.” <https://nathanleclaire.com/blog/2014/04/19/5-angularjs-antipatterns-and-pitfalls/> (accessed Jan. 23, 2021).
- [11] “9 Ways to Improve AngularJS Performance - DZone Performance.” <https://dzone.com/articles/9-ways-to-improve-angularjs-performance> (accessed Jan. 17, 2021).

- [12] M. Niemelä, “Component-Based Directives in AngularJS,” airpair. <https://www.airpair.com/angularjs/posts/component-based-angularjs-directives> (accessed May 17, 2020).
- [13] S. Guan, W. Hu, and H. Zhou, “Front-end and Back-end Separation - React Based Framework for Networked Remote Control Laboratory,” in Chinese Control Conference, CCC, Oct. 2018, vol. 2018-July, pp. 6314–6319, doi: 10.23919/ChiCC.2018.8483988.
- [14] TechMagic, “React vs Angular vs Vue.js — What to choose in 2020? (updated in 2020),” TechMagic, Mar. 16, 2018. <https://medium.com/techmagic/reactjs-vs-angular5-vs-vue-js-what-to-choose-in-2018-b91e028fa91d> (accessed May 17, 2020).
- [15] E. Baer, “Using React is a Business Decision, not a Technology Choice,” formidable.com, Dec. 04, 2015. <https://formidable.com/blog/2015/12/04/using-react-is-a-business-decision-not-a-technology-choice/> (accessed May 17, 2020).
- [16] “Rethinking Separation of Concerns with React – Dotted Squirrel.” <https://dottedsquirrel.com/react/rethinking-soc-with-react/> (accessed Jan. 17, 2021).
- [17] “Angular vs ReactJS : Which one is Most In-Demand Frontend Development Framework in 2019? - GeeksforGeeks.” <https://www.geeksforgeeks.org/angular-vs-reactjs-which-one-is-most-in-demand-frontend-development-framework-in-2019/> (accessed Jan. 17, 2021).
- [18] P. Maniraho, “The Deep Dive — Migration From Angular to React,” Simple, Medium, Oct. 02, 2018. <https://medium.com/hoopez/the-deep-dive-migration-from-angular-to-react-ea5a807e95eb> (accessed May 17, 2020).
- [19] D. Dughila, “The 4 Layers of Single Page Applications You Need to Know ,” Hacker Noon, Feb. 28, 2018. <https://hackernoon.com/architecting-single-page-applications-b842ea633c2e> (accessed May 17, 2020).
- [20] “Understanding Transclusion in AngularJS (Part 1 of 2) - Accelebrate.” <https://www.accelebrate.com/blog/angularjs-transclusion-part-1> (accessed Jan. 17, 2021).
- [21] “Replacing ngInclude With Component Directives In AngularJS.” <https://www.bennadel.com/blog/2740-replacing-nginclude-with-component-directives-in-angularjs.htm> (accessed Jan. 23, 2021).
- [22] “AngularJS - Understanding Isolate Scope - Thinkster.” <https://thinkster.io/egghead/understanding-isolate-scope> (accessed Jan. 23, 2021).

- [23] “Passing Functions to AngularJS Directives · Europace - behind the scenes.” <https://tech.europace.de/post/passing-functions-to-angularjs-directives/> (accessed Jan. 23, 2021).
- [24] “Get to get all child scopes in Angularjs given the parent scope.” <https://www.xspdf.com/resolution/31038711.html> (accessed Jan. 23, 2021).
- [25] “One-way binding in AngularJS | Ninja Squad.” <https://blog.ninja-squad.com/2016/04/12/ng1-one-way-binding/> (accessed Jan. 23, 2021).
- [26] “JSX vs HTML: Overview + Answers to FAQs — Soshace • Soshace.” <https://soshace.com/jsx-vs-html-overview-answers-to-faqs/> (accessed Jan. 23, 2021).
- [27] “Mastering Props And PropTypes In React — Smashing Magazine.” <https://www.smashingmagazine.com/2020/08/mastering-props-proptypes-react/> (accessed Jan. 23, 2021).
- [28] D. Abramov, “Presentational and Container Components,” Medium, Mar. 23, 2015. https://medium.com/@dan_abramov/smart-and-dumb-components-7ca2f9a7c7d0 (accessed May 17, 2020).
- [29] “It has begun! Moving from Angular 1.6 to ReactJS.” <http://coreysnyder.me/it-has-begun-moving-from-angular-1-6-to-reactjs/> (accessed Jan. 23, 2021).
- [30] M. Fowler, “Catalog of Refactorings,” martinfowler.com. <https://refactoring.com/catalog/> (accessed May 17, 2020).
- [31] “The easiest way to embed React components in Angular 1 apps,” [react2angular](https://github.com/coatue-oss/react2angular). <https://github.com/coatue-oss/react2angular> (accessed May 17, 2020).
- [32] “Documentation - Materialize,” [materializecss](https://materializecss.com/). <https://materializecss.com/> (accessed May 17, 2020).
- [33] “Angular Material UI component library,” Angular Material. <https://material.angular.io/> (accessed May 17, 2020).
- [34] “Material-UI: A popular React UI framework,” [material-ui](https://material-ui.com/). <https://material-ui.com/> (accessed May 17, 2020).
- [35] “ESLint - Pluggable JavaScript linter.” <https://eslint.org/> (accessed Jan. 10, 2021).
- [36] “Hello from HTMLHint | HTMLHint.” <https://htmlhint.com/> (accessed Oct. 30, 2020).
- [37] “eslint/espre: An Esprima-compatible JavaScript parser.” <https://github.com/eslint/espre> (accessed Oct. 30, 2020).

- [38] “reactjs/react-magic: Automatically AJAXify plain HTML with the power of React. It’s magic!” <https://github.com/reactjs/react-magic> (accessed Oct. 30, 2020).
- [39] “AST explorer.” <https://astexplorer.net/> (accessed Jan. 10, 2021).
- [40] johnpapa, “Angular 1 Style Guide,” [github.com. https://github.com/johnpapa/angular-styleguide/blob/master/a1/README.md](https://github.com/johnpapa/angular-styleguide/blob/master/a1/README.md) (accessed May 17, 2020).
- [41] “EmmanuelDemey/eslint-plugin-angular: ESLint plugin for AngularJS applications.” <https://github.com/EmmanuelDemey/eslint-plugin-angular> (accessed Jan. 10, 2021).
- [42] “Announcing Angular Copilot v1.0. We are pleased to announce the... | by Hanyu Xiao | AngularDoc | Medium.” <https://medium.com/angulardoc/announcing-angular-copilot-v1-0-aae80ec2083f> (accessed Jan. 10, 2021).
- [43] “Projects using AngularJS · angular/angular.js Wiki.” <https://github.com/angular/angular.js/wiki/Projects-using-AngularJS> (accessed Jan. 10, 2021).
- [44] “angular/angular-phonecat: Tutorial on building an angular application.” <https://github.com/angular/angular-phonecat> (accessed Jan. 10, 2021).
- [45] “angular-app/angular-app: Reference application for AngularJS.” <https://github.com/angular-app/angular-app> (accessed Jan. 10, 2021).
- [46] K. B. Pedersen and D. Chang, “Use React Components in Angular,” [ngReact. https://github.com/ngReact/ngReact](https://github.com/ngReact/ngReact) (accessed May 17, 2020).
- [47] “HR Management System | HR Management Software | OrangeHRM.” <https://www.orangehrm.com/> (accessed Jan. 10, 2021).