

Vue.js Learning Resources

Abstract:

This document will contain the learning resources for Vue.js Language. The [Flint-UI](#) Project (at moja-global organization) is built with Vue.js. The community was facing issues in contributing due to technical unfamiliarity with Vue.js. Based on the past discussions in the UI Working Group Meetings, there were multiple requests to get a structured learning resource document for the technology; and thus jotting few resources here.

Resources

Learn Vue.js:

- <https://vuejs.org/tutorial/#step-1>
- <https://laracasts.com/series/learn-vue-3-step-by-step>
- <https://www.classcentral.com/course/youtube-vue-js-3-tutorial-45813/classroom>
- <https://www.classcentral.com/course/youtube-vue-cli-3-tutorial-45793/classroom/60c82bc1a7b35>
- <https://www.vuemastery.com/courses/vue3-typescript/why-vue-&-typescript/>
- <https://learnvue.co/2020/12/setting-up-your-first-vue3-project-vue-3-0-release/#vue-cli>
- <https://github.com/matthewmaribojoc/learnvue-vue3-tutorial>
- <https://www.vuemastery.com/courses/intro-to-vue-3/intro-to-vue3>

Structuring Large Vue App and other tips:

- Modularize Vue store:
<https://medium.com/@stephane.souron/making-a-large-scale-app-with-vue-js-part-1-modularize-your-store-bf9066436502>
- Architect Large Scale Vue App:
<https://www.nightprogrammer.com/vue-js/architect-structure-large-scale-vue-js-application-example/>
- Good Practices for Vue.js:
<https://www.telerik.com/blogs/10-good-practices-building-maintaining-large-vuejs-projects>
- Organize Vue App:
<https://www.webnoob.dev/articles/best-way-to-organize-files-in-vue>
- <https://learnvue.co/2020/01/12-vuejs-best-practices-for-pro-developers/>
- Modular Approach:
<https://hasgeek.com/jsfoo/2019-vueday/sub/a-modular-approach-to-building-large-scale-vue-app-KcfnF7KLA6TB1rjXsNpNsd>
- Folder Structure:
<https://www.youtube.com/watch?v=iuyzO2QkY7A>
- Vue CRUD App:
<https://vue-crud.github.io/guide/essentials/introduction.html#functions>
- <https://bestofvue.com/tag/crud-generator>

Concepts:

- <https://vueschool.io/courses/vue-router-4-for-everyone>
- <https://markus.oberlehner.net/blog/vue-3-composition-api-vs-options-api/>
- <https://vuejsdevelopers.com/2020/02/17/vue-composition-api-when-to-use/>

- <https://blog.openreplay.com/learn-the-fundamentals-of-vue-with-vue-3>
- <https://dev.to/burakgur/create-todo-app-with-vue-3-composition-api-1ok7>
- <https://dev.to/blarzhernandez/an-effective-strategy-to-learn-vue-js-in-less-than-seven-days-4dp6>

Others:

- <https://www.thepolyglotdeveloper.com/2018/04/simple-user-login-vuejs-web-application/>
- <https://www.roboleary.net/vscode/2020/09/17/vscode-workspace-settings.html>
- <https://blog.jongallant.com/2019/02/vuejs-vetur-vscode-format-eslint-issues/>
- <https://technicallyfletch.com/how-to-setup-eslint-and-prettier-with-vscode-and-vuejs/>
- <https://vueschool.io/articles/vuejs-tutorials/eslint-and-prettier-with-vite-and-vue-js-3/>
- <https://www.vuemastery.com/courses/vue3-typescript/why-vue-&-typescript/>
- <https://www.classcentral.com/course/youtube-vue-3-with-typescript-jump-start-45821/classroom>
- [Learn TypeScript With Vue.js 3 In 20 Minutes](#)
- <https://www.digitalocean.com/community/tutorials/how-to-generate-a-vue-js-single-page-app-with-vue-create>

End Notes

These resources are compiled so that one can get started easily with this technology. Well, of course - no need to go through all of these; added these just for the reference. Moreover, instead of binge-watching all the tutorials or videos, it is better to build things

simultaneously based on the learnings. Hope this resource is helpful.
Thanks!