

Learn to code — free 3,000-hour curriculum

My advice for tutorials would be to watch the video, build the project, break it apart and rebuild it your own way. Experiment with adding new features or using different methods.

That will test if you have really learned the concepts or not.

You can click on any of the projects listed below to jump to that section of the article.

Vanilla JavaScript Projects

1. [How to create a Color Flipper](#)
2. [How to create a counter](#)
3. [How to create a review carousel](#)
4. [How to create a responsive navbar](#)
5. [How to create a sidebar](#)
6. [How to create a modal](#)
7. [How to create a FAQ page](#)
8. [How to create a restaurant menu page](#)
9. [How to create a video background](#)
10. [How to create a navigation bar on scroll](#)
11. [How to create tabs that display different content](#)
12. [How to create a countdown clock](#)
13. [How to create your own Lorem ipsum](#)
14. [How to create a grocery list](#)
15. [How to create an image slider](#)
16. [How to create a Rock Paper Scissors game](#)
17. [How to create a Simon Game](#)
18. [How to create a Platformer Game](#)
19. [How to create Doodle Jump](#)
20. [How to create Flappy Bird](#)

23. [How to create Connect Four game](#)
24. [How to create a Snake game](#)
25. [How to create a Space Invaders game](#)
26. [How to create a Frogger game](#)
27. [How to create a Tetris game](#)

React Projects

1. [How to build a Tic-Tac-Toe game using React Hooks](#)
2. [How to build a Tetris Game using React Hooks](#)
3. [How to create a Birthday Reminder App](#)
4. [How to create a tours page](#)
5. [How to create an accordion menu](#)
6. [How to create tabs for a portfolio page](#)
7. [How to create a review slider](#)
8. [How to create a color generator](#)
9. [How to create a Stripe payment menu page](#)
10. [How to create a shopping cart page](#)
11. [How to create a cocktail search page](#)

TypeScript Projects

1. [How to build a Quiz App with React and TypeScript](#)
2. [How to create an Arkanoid game with TypeScript](#)

Vanilla JavaScript Projects

If you have not learned JavaScript fundamentals, then I would suggest watching [this course](#) before proceeding with the projects.

Many of the screenshots below [are from here](#).