1. Online bookstore | Medium | HTML, CSS, JS, Event Listeners, DOM/jQuery |:

Something similar to the mini project we did. Have a nav bar, Store front, and cart. User should be able to see full description of books somehow.

Optional: Way to store user's cart data.
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2. Books Library | Easy-Medium | HTML, CSS, JS, Event Listeners, DOM/jQuery |:

A books library where a person can view books, search a book and add new books

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3. grocey cart | Easy - Medium | HTML, CSS, JS, Event Listeners, DOM/jQuery |:

A cart for groceries. Users should be able to remove things from the cart. The tax and total price should be calculated and displayed.

Optional: Way to store user's cart data.
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4. Tourist places web portal | Medium-Hard | HTML, CSS, JS, Event Listeners, DOM/jQuery, API |:

A resource for users to find unique places to visit. Users should be able to search for locations and be shown various spots of interest, as well as links to relevent sites. Use the google maps api or create an interactive map yourself.

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5. Turn Based Battle mini game | Hard | HTML, CSS, JS, Event Listeners, DOM/jQuery |:

Small turn based battle that has you fighting one enemy.
Create a menu system to access an inventory, attacks, and skills.
Have the user able to attack and damage enemy, Have the enemy attack back with a random attack.
Art for a character should be either created by you or sourced from the public domain.

Optional: Paint program.
Example available upon request.

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6. Storage App | Medium - Hard | HTML, CSS, JS, Event Listeners, DOM/jQuery, Storing Data |:

Create an app that users can use to log anything put into storage such as a shed, attic, freezer.
Have the users enter info such as name of item, date put in, and where it is being stored.
The user should be able to view stored items based on where it was stored.
Users should be able to view everything in the storage even after leaving the application.

Example available upon request.

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7. Calculator | Easy | HTML, CSS, JS, Event Listeners, DOM/ jQuery |:

Create a calculator that can do addition, subtraction, multiplication, division, square-root, and exponents. The interface should look like a calculator.

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8. Todo List [Easy-Medium]
Description
Create a todo list that will take in a users input an add a todo. Allow the user to also be able to delete todo's. Todo list should be centered on the page. BONUS: Have the todos remain there when returning to page.
Skills needed
Event listeners ***
DOM
If statements
You will be using event listeners a lot here so that skill will be neccessary.

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9. Quiz app [Easy]
Description
Create a quiz with a minimum of 5 questions. Make it a multiple choice quiz with 4 options for each question. On submitting the quiz, show what answers were right and wrong and log the users result on the page as a grade level.
Skills needed
Event listeners
If statements ***

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10. Movies App [MEDIUM-HARD]
Description
Create a template of a streaming service (Netflix, prime video, etc) and fill it with movies. Get the movies from an api of your choice. Include the picture of the movie, its title, and description. BONUS: When clicking on a movie, create a pop-up that will show the movie description as well as its picture and title.
Skills needed
For loops
Fetch ***
DOM

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11. Recipe Website | HTML, CSS, Javascript, jQuery, bootstrap (optional) |
An app which provides recipes based on ingredients, generates shopping lists with costs, and converts serving sizes based on desired portion
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12. Gym website | HTML, CSS, Javascript | Easy

13. CrowdFunding

14. Outdoor adventure planning app

15. A custom pizza ordering app that allows you to create and order a Pizza of your wildest dreams

16. An mental health app for students.

17. A website for people in the community to donate and get free preloved furnitures.

18. An instagram clone distinctly for skin care related topics, such as: skin type, makeup, aging and more!

19. Diet Driven Personalized Meal Recommendations.

20. A music app that let users search for music and play it or save it in a playlist

21. An event booking app, that lets user see upcomming event , and book their event

22. An app to find a rideshare/carpooling partner for long journeys.

23. An app where users can buy a car online.

24. An easy to use budgeting app for the everyday person to keep track of their expenses and spending habits.

25. An app for planning weddings

26. an app where users can create posts about books they read

27. social platform for reviewing and recommending video games

28. An app for trading and tracking stocks.

29. A travel planner app providing users with location, activities, weather, hotel, and flight information for places they desire to visit.

30. Gardening for the amateur gardener.

31. An academic resource manager that pulls together open access materials in one place

32. A home rental app that connects seniors and youth looking for a homeshare

33. Healthcare app for keeping track of user's medical history, records and health summary.

34. A mobile app for trading items you no longer need for others you want. Don't buy, just trade it and help create a more sustainable future.

Ash proposals
35. A Website template for local tenant organizations

36. A tracking tool for mycology recipes and lab data

37. A compost calculator

38. A garden bed designer app
39. A "fridge buddy" for tracking the inventory of your fridge and reminding you when things are going to go bad