



## Quiz Application With HTML, CSS & JavaScript |

### Affiliate Marketing Tips



## INTRODUCTION

Online Quiz Are A Fantastic Way To Engage Users, Gather Feedback, Or Simply Test Knowledge. In This Blog Post, You'll be Walk Through Creating A Responsive Quiz App Using Html, Css, And Javascript. Additionally, We'll Explore How You Can Monetize Your App With Affiliate Links From Platforms Like Amazon, Ebay, And More.

## START YOUR SOFTWARE DEVELOPMENT JOURNEY WITH HTML, CSS & JAVASCRIPT

- **HTML** - Gives structure to content—think of it as the skeleton of a webpage.
- **CSS** - Adds style, making your content visually appealing and responsive.
- **JavaScript** - Brings your page to life, handling interactivity, logic, and dynamic content.



These three technologies form the foundation of nearly every modern website and app. Mastering them gives you the power to build real-world projects, from quizzes and portfolios to full-blown web applications. Start small, stay consistent, and build as you learn—your future in tech starts here!

## Front-End Developer Roadmap : HTML, CSS & JavaScript

### PHASE 1: Foundation – Learn the Basics

#### HTML ( *Structure* )

- Understand tags, elements, and attributes
- Create headings, paragraphs, links, lists, images, and forms
- Use semantic HTML ( `<header>`, `<footer>`, `<article>`, etc.)

👉 : [HTML Guide](#)

#### CSS ( *Styling* )

- Learn selectors, colors, fonts, margins, padding
- Master box model, positioning, flexbox, and grid
- Responsive design with media queries

👉 : [CSS Flexbox & Grid Tutorial](#)



## JAVASCRIPT ( *Behavior* )

- Variables, data types, functions, loops, and conditionals
- DOM manipulation
- Event listeners
- Basic form validation

👉 : [JavaScript.info](https://JavaScript.info) | [Eloquent JavaScript](https://eloquentjs.com)

## PHASE 2 : Practice – Build Real Projects



### Suggested Projects :

- **Quiz App** (like the one below)
- **To-Do List**
- **Calculator**
- **Weather App using an API**
- **Portfolio Website**

👉 Tip : Deploy your projects with **GitHub Pages** or **Netlify**



## PHASE 3 : Expand – Learn Tools and Frameworks

### Version Control

- Learn Git & use GitHub to store your code.

### Package Managers

- Basics of npm (Node Package Manager)

### Frameworks/Libraries (Optional but powerful)

- **JavaScript** : Learn React (great for jobs)
- **CSS** : Try Tailwind CSS or Bootstrap

## Phase 4 : Get Job-Ready

### Build a Portfolio

- Host 3–5 solid projects
- Include descriptions, tech used, and links to GitHub repos



## Learn Soft Skills

- Debugging
- Communication
- Time management

## Apply for Jobs or Freelance

- Frontend Developer
- Junior Web Developer
- Freelance Website Builder



## Keep Learning!

- Explore APIs, advanced JS concepts (Promises, async/await)
- Learn accessibility and performance best practices
- Consider moving into backend development (Node.js, databases) later

## Recommended Free Resources

- [FreeCodeCamp](#)
- [The Odin Project](#)
- [Frontend Mentor](#)
- [JavaScript 30 by Wes Bo](#)
- [Udemy Academy](#)



👉 : Tip : Don't wait to be "Perfect" - build and break things. Learning happens when you code consistently and solve real problems.

## Build Your First QUIZ APPLICATION Project

### TECHNIQUES USED

- **HTML** – for the structure of the quiz
- **CSS** – to style and make it visually appealing
- **JavaScript** – for logic, interactivity, and scoring

### 1. HTML : The Structure

Start with a basic layout :

```
7  <title> Quiz - The Gambia ! AnyaBlinC.com !</title>
8  <script src="https://kit.fontawesome.com/be3ba642cd.js"></script>
9  </head>
10 <body>
11   <div class="start_btn"><button>Start Quiz</button></div>
12   <div class="info_box">
13     <div class="info_title">
14       <span>Rules Of This Quiz : AnyaBlinC</span>
15     </div>
16     <div class="info_list">
17       <div class="info">1. You will have only <span>15 seconds</span> per each question.</div>
18       <div class="info">2. Once you select your answer, you can't reselect.</div>
19       <div class="info">3. You can't select any option once time goes off.</div>
20       <div class="info">4. Exit or Restart the Quiz by Refreshing Your Browser.</div>
21       <div class="info">5. You'll get points on the basis of your correct answers.</div>
22     </div>
23     <div class="buttons">
24       <button class="quit">Exit Quiz</button>
25       <button class="restart">Continue</button>
```



```
42 |           <div class="total_que"></div>
43 |           |       <button class="next_btn">Next Que</button>
44 |       </footer>
45 |   </div>
46 |   <div class="result_box">
47 |       <div class="icon">
48 |           <i class="fas fa-crown"></i>
49 |       </div>
50 |       <div class="complete_text">AnyaBlinC<br><br>You've Completed The Quiz !</div>
51 |       <div class="score_text"></div>
52 |       <div class="buttons">
53 |           <button class="restart">Replay Quiz</button>
54 |           <button class="quit">Quit Quiz</button>
55 |       </div>
56 |   </div>
57 |   <script src="js/questions_quiz1.js"></script>
58 |   <script src="js/script_quiz1.js"></script>
59 | </body>
60 | </html>
```



## 2. CSS : Style It

```
6
9  body{
10 |     height: 100vh;
11 |     background-position: center;
12 |     background-repeat: no-repeat;
13 |     background-size: cover;
14 |     background-image: url(background_quiz1.jpg);
15 |
16
17 |     .start_btn,
18 |     .info_box,
19 |     .quiz_box,
20 |     .result_box{
21 |         position: absolute;
22 |         top: 50%;
23 |         left: 50%;
24 |         transform: translate(-50%, -50%);
25 |         box-shadow: 0px 4px 8px 0 □rgba(0, 0, 0, 0.2),
26 |                     0px 6px 20px 0 □rgba(0, 0, 0, 0.19);
27 |         transition: all 0.3s ease;
28 |     }
29
30 |     .info_box.activeInfo,
31 |     .quiz_box.activeQuiz,
32 |     .result_box.activeResult{
```



## 3. JavaScript : Make It Work

```
7  const timeline = quiz_box.querySelector("header .time_line");
8  const timeoff = quiz_box.querySelector("header .time_text");
9
10 const option_list = document.querySelector(".option_list");
11
12 start_btn.onclick = ()=>{
13   info_box.classList.add("activeInfo");
14 }
15
16 exit_btn.onclick = ()=>{
17   info_box.classList.remove("activeInfo");
18 }
19
20 continue_btn.onclick = ()=>{
21   info_box.classList.remove("activeInfo");
22   quiz_box.classList.add("activeQuiz");
23   showQuestions();
24   queCounter();
25   startTimer();
26   startTimerLine();
27 }
28
29 let que_count = 0;
```



See Video On Youtube

## Monetize With Affiliate Marketing

A great way to earn passive income from your app is by integrating affiliate links. Here are a few affiliate ideas based on quiz results or topics:

### Niche Ideas For Affiliate Pairing :

#### 1. Tech Quiz

Link to Amazon or eBay listings for tech gadgets.



## Best JavaScript books from Amazon.

Amazon Affiliate Program

eBay Partner Network

## 2. Coding Courses

Promote platforms like [Udemy](#), [Coursera](#), [IIHT \(The Gambia\)](#) or [Pluralsight](#).

## 3. Books Recommendations

Score 0 - 50% : Try This Beginner's Guide To [HTML / CSS](#)

Score 80 - 100% : “ [Advanced JavaScript Book](#) ”

## 4. Online Tools

Promote domain registration, hosting, or code tools:

[Bluehost](#), [HostGator](#), [Hostinger](#), etc.

## Bonus : Make It Shareable

Add social sharing buttons so users can share their scores, increasing visibility and clicks on affiliate links.



## Conclusion

Building a QUIZ App is a rewarding project to learn the basics of frontend development. Pairing it with affiliate marketing can turn your educational tool into a monetizable side project.

Whether you're promoting a coding book/s on **Amazon** or gadgets on **eBay**, with the right targeting, you can grow both your audience and income.

**For More Hints : Reach me on**



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