**SCRIPT.JS**

const quizData = [

{

question: "Which language runs in a web browser?",

a: "Java",

b: "C",

c: "Python",

d: "JavaScript",

correct: "d",

},

{

question: "What does CSS stand for?",

a: "Central Style Sheets",

b: "Cascading Style Sheets",

c: "Cascading Simple Sheets",

d: "Cars SUVs Sailboats",

correct: "b",

},

{

question: "What does HTML stand for?",

a: "Hypertext Markup Language",

b: "Hypertext Markdown Language",

c: "Hyperloop Machine Language",

d: "Helicopters Terminals Motorboats Lamborginis",

correct: "a",

},

{

question: "What year was JavaScript launched?",

a: "1996",

b: "1995",

c: "1994",

d: "none of the above",

correct: "b",

},

];

const quiz = document.getElementById('quiz')

const answerEls = document.querySelectorAll('.answer')

const questionEl = document.getElementById('question')

const a\_text = document.getElementById('a\_text')

const b\_text = document.getElementById('b\_text')

const c\_text = document.getElementById('c\_text')

const d\_text = document.getElementById('d\_text')

const submitBtn = document.getElementById('submit')

let currentQuiz = 0

let score = 0

loadQuiz()

function loadQuiz() {

deselectAnswers()

const currentQuizData = quizData[currentQuiz]

questionEl.innerText = currentQuizData.question

a\_text.innerText = currentQuizData.a

b\_text.innerText = currentQuizData.b

c\_text.innerText = currentQuizData.c

d\_text.innerText = currentQuizData.d

}

function deselectAnswers() {

answerEls.forEach(answerEl => answerEl.checked = false)

}

function getSelected() {

let answer

answerEls.forEach(answerEl => {

if(answerEl.checked) {

answer = answerEl.id

}

})

return answer

}

submitBtn.addEventListener('click', () => {

const answer = getSelected()

if(answer) {

if(answer === quizData[currentQuiz].correct) {

score++

}

currentQuiz++

if(currentQuiz < quizData.length) {

loadQuiz()

} else {

quiz.innerHTML = `

<h2>You answered ${score}/${quizData.length} questions correctly</h2>

<button onclick="location.reload()">Reload</button>

`

}

}

})