```
<DOCTYPE html!>
<"html lang="en>
<head>
</ "meta charset="UTF-8>
<title>English Grammar – MCQ Exam</title>
<style>
} body
;font-family: 'Segoe UI', Arial, sans-serif
;background: #eef1f7
;margin: 0
;padding: 0
;direction: ltr
{


/* ===== واجهة المادة ===== */
} header.
;(background: linear-gradient(135deg, #283593, #3949ab
;color: white
;padding: 30px 20px
;text-align: center
;(box-shadow: 0 4px 12px rgba(0,0,0,0.2
{
} header h1.
;margin: 0
;font-size: 32px
;font-weight: bold
{
```

```css
.header p {
  margin: 8px 0 0;
  font-size: 18px;
  opacity: 0.9;
}

/* ===== تنسيق الأسئلة ===== */
.quiz-container {
  max-width: 900px;
  margin: 25px auto;
  background: #ffffff;
  padding: 25px;
  border-radius: 12px;
  box-shadow: 0 4px 12px rgba(0,0,0,0.08);
}
.question {
  margin-bottom: 20px;
  padding: 15px 20px;
  border-radius: 10px;
  background: #fdfdfe;
  border: 1px solid #dfe3ee;
  transition: all 0.3s ease;
}
.question-title {
  font-weight: bold;
  margin-bottom: 12px;
  color: #222;
```

```
font-size: 17px;
{
.options label {
display: block;
margin-bottom: 8px;
cursor: pointer;
padding: 10px;
border-radius: 6px;
transition: background 0.2s;
{
.options label:hover {
background: #f0f2f5;
{
.options input {
margin-right: 12px;
transform: scale(1.1);
{

/* حالات الإجابة */
.feedback {
margin-top: 10px;
font-weight: bold;
padding: 5px 10px;
border-radius: 5px;
{
.feedback.correct { color: #2e7d32; background: #e8f5e9; }
.feedback.incorrect { color: #c62828; background: #ffebee; }
```

```css
.question.correct-border { border-left: 6px solid #4caf50; background: #f1f9f1; }
.question.incorrect-border { border-left: 6px solid #f44336; background: #fff5f5; }

/* ===== زر النتيجة المطور ===== */
#scoreBtn {
display: block;
width: 100%;
max-width: 320px;
margin: 40px auto 10px;
padding: 16px 30px;
border: none;
border-radius: 50px;
background: linear-gradient(135deg, #283593, #3949ab);
color: #fff;
font-size: 18px;
font-weight: bold;
text-transform: uppercase;
letter-spacing: 1px;
cursor: pointer;
transition: all 0.3s ease;
box-shadow: 0 4px 15px rgba(40, 53, 147, 0.3);
}

#scoreBtn:hover {
transform: translateY(-3px);
box-shadow: 0 8px 25px rgba(40, 53, 147, 0.4);
filter: brightness(1.1);
```

{

} result#

;text-align: center

;margin: 25px auto

;max-width: 800px

;padding: 30px

;border-radius: 15px

;background: #f8fafc

;display: none

;border: 3px dashed #cbd5e1

;animation: fadeIn 0.5s ease-in

{

} keyframes fadeIn@

{ ;(from { opacity: 0; transform: translateY(10px

{ ;(to { opacity: 1; transform: translateY(0

{

<style/>

<head/>

<body>

<"div class="header>

<h1>English Grammar – Automated MCQ Exam</h1>

<p>Relative Pronouns • Tenses • State Verbs • Engineering Reading</p>

<div/>

<div class="quiz-container" id="quiz"></div>

<";div style="text-align: center; padding-bottom: 50px>

<button id="scoreBtn">Show My Final Score</button>

<div id="result"></div>

<div/>

<script>

] = const rawQuestions

/* RELATIVE PRONOUNS */

,"text: "The man _____ I paid was working with me.", options: ["who", "whom", "which }
,{ "whose"], correct: "whom"

,"text: "This is the girl _____ you gave a flower.", options: ["who", "which", "whom }
,{ "whose"], correct: "whom"

,"text: "The man _____ came here is a doctor.", options: ["who", "whom", "which }
,{ "whose"], correct: "who"

,"text: "My friend _____ lives here swims well.", options: ["whom", "which", "who }
,{ "whose"], correct: "who"

,["text: "This is the house _____ I live in.", options: ["who", "which", "whom", "whose }
,{ "correct: "which

,"text: "This is the man _____ car hit the boy.", options: ["who", "whom", "whose }
,{ "which"], correct: "whose"

,"text: "The book _____ is very useful is cheap.", options: ["who", "which", "whom }
,{ "whose"], correct: "which"

,"text: "The girl _____ won the prize is my sister.", options: ["who", "whom", "which }
,{ "whose"], correct: "who"

,"text: "The teacher _____ students love him is kind.", options: ["whom", "whose }
,{ "which", "who"], correct: "whose"

,"text: "The man _____ you met yesterday is my uncle.", options: ["whom", "which }
,{ "whose", "who"], correct: "whom"

/* PRESENT SIMPLE */

:text: "Stars _____ at night.", options: ["shines", "shine", "shining", "shone"], correct }
,{ "shine"

,"text: "My father _____ to the office every day.", options: ["go", "goes", "going }
,{ "gone"], correct: "goes"

,["text: "They usually _____ at 11 p.m.", options: ["sleep", "sleeps", "sleeping", "slept }
,{ "correct: "sleep

,"text: "We often _____ coffee in the morning.", options: ["drink", "drinks", "drank }
,{ "drunk"], correct: "drink"

,["text: "She is _____ late to school.", options: ["never", "always", "often", "sometimes }
,{ "correct: "never

,"text: "The present simple is used to talk about:", options: ["temporary actions now }
:habits and general facts", "future arrangements", "completed past actions"], correct"
,{ "habits and general facts"

,"options: ["usually", "often", "always ,"?دائماً' text: "Which adverb means }
,{ "sometimes"], correct: "always"

,["options: ["rarely", "never", "often", "always ,"?نادراً' text: "Which adverb means }
,{ "correct: "rarely

text: "If a verb ends with consonant + y, we add:", options: ["s", "es", "ies", "no }
,{ "change"], correct: "ies

,["text: "If a verb ends with s, o, x, ch, sh, we add:", options: ["s", "es", "ies", "no change }
,{ "correct: "es

/* PAST SIMPLE */

,"text: "I _____ television last night.", options: ["watch", "watched", "watching }
,{ "watches"], correct: "watched"

,["text: "They _____ their uncle yesterday.", options: ["visit", "visited", "visiting", "visits }
,{ "correct: "visited

,["text: "We _____ to Makkah two months ago.", options: ["go", "goes", "went", "gone }
,{ "correct: "went

,"text: "Past simple is used to talk about:", options: ["future plans", "general truths }
completed events in the past", "ongoing actions"], correct: "completed events in the"
,{ "past

,"text: "The Chinese _____ printing centuries ago.", options: ["invent", "invented }

,{ "invents", "inventing"], correct: "invented"

,"text: "Which is a past simple signal word?", options: ["now", "yesterday", "tomorrow }
,{ "next week"], correct: "yesterday"

,"text: "Sam _____ down the road in the story.", options: ["walk", "walks", "walked }
,{ "walking"], correct: "walked"

,{ "text: "If a verb ends with 'e', we add:", options: ["ed", "d", "ied", "es"], correct: "d }

,["text: "The verb 'hurry' becomes:", options: ["hurrys", "hurryed", "hurried", "hurries }
,{ "correct: "hurried

:text: "The verb 'play' becomes:", options: ["playd", "played", "playied", "plays"], correct }
,{ "played"

/* PRESENT CONTINUOUS */

,"text: "She _____ cooking at the moment.", options: ["is", "is cook", "is cooking }
,{ "cooks"], correct: "is cooking"

,"text: "They _____ studying at present.", options: ["are", "are study", "are studying }
,{ "study"], correct: "are studying"

:text: "It's _____ now.", options: ["snow", "snowing", "snows", "snowed"], correct }
,{ "snowing"

text: "Present continuous is used for:", options: ["habits", "general truths", "actions }
,{ "happening now", "past events"], correct: "actions happening now

,["text: "We _____ to Spain in June.", options: ["go", "are going", "going", "goes }
,{ "correct: "are going

,"text: "My car _____ a service next week.", options: ["has", "is having", "have }
,{ "having"], correct: "is having"

text: "Which is a present continuous signal word?", options: ["yesterday", "now", "last }
,{ "week", "always"], correct: "now

text: "Look! It _____.", options: ["rains", "is raining", "rain", "rained"], correct: "is }
,{ "raining

,"text: "This week is a signal for:", options: ["present simple", "present continuous }
,{ "past simple", "future simple"], correct: "present continuous"

text: "At the moment =", options: ["present simple", "present continuous", "past }
,{ "perfect", "future"], correct: "present continuous

/* STATE VERBS */

:text: "Which verb is a mental state?", options: ["run", "believe", "cut", "jump"], correct }
,{ "believe"

,"text: "Which verb does NOT usually take continuous?", options: ["know", "eat", "write }
,{ "run"], correct: "know"

:text: "Which verb expresses wants/likes?", options: ["hate", "run", "fix", "cut"], correct }
,{ "hate"

,["text: "Which verb expresses appearance?", options: ["appear", "eat", "run", "fix }
,{ "correct: "appear

,["text: "I _____ this answer.", options: ["am knowing", "know", "knowing", "knew }
,{ "correct: "know

:text: "She _____ chocolate.", options: ["is loving", "love", "loves", "loved"], correct }
,{ "loves"

,["text: "The food _____ delicious.", options: ["is tasting", "tastes", "taste", "tasted }
,{ "correct: "tastes

text: "He _____ to understand.", options: ["is trying", "tries", "try", "tried"], correct: "is }
,{ "trying

,{ "text: "I _____ a car.", options: ["am having", "have", "having", "has"], correct: "have }

,"text: "He _____ tired today (temporary).", options: ["feels", "is feeling", "felt }
,{ "feeling"], correct: "is feeling"

/* PRESENT PERFECT */

text: "My car has broken down. This means:", options: ["It has no effect now", "I must }
"go by bus now", "It happened long ago", "It is a habit"], correct: "I must go by bus now
,{

,"text: "Present perfect form:", options: ["S + V2", "S + had + V3", "S + have/has + V3 }
,{ "S + am/is + V-ing"], correct: "S + have/has + V3"

text: "I have done this job for many years means:", options: ["I stopped now", "I still }
,{ "do it", "I will start later", "I never did it"], correct: "I still do it

,"text: "Which is a present perfect signal word?", options: ["yesterday", "ago", "already }
,{ "last week"], correct: "already"

:text: "He has _____ his homework.", options: ["do", "did", "done", "doing"], correct }
,{ "done"

:text: "I have lived here _____ 2010.", options: ["for", "since", "from", "by"], correct }
,{ "since"

:text: "I have lived here _____ 10 years.", options: ["since", "for", "from", "by"], correct }
,{ "for"

:text: "She has just _____.", options: ["arrive", "arrived", "arriving", "arrives"], correct }
,{ "arrived"

:text: "Have you _____ this movie?", options: ["see", "saw", "seen", "seeing"], correct }
,{ "seen"

"text: "He hasn't finished _____.", options: ["yet", "already", "just", "ever"], correct: "yet" }
,{

/* PAST PERFECT */

text: "Past perfect form:", options: ["S + V2", "S + had + V3", "S + have + V3", "S + was }
,{ "V-ing"], correct: "S + had + V3 +

text: "Past perfect describes:", options: ["future events", "an action before another }
past action", "general truths", "ongoing actions"], correct: "an action before another
,{ "past action

,"text: "After he had watched TV, he _____ to bed.", options: ["go", "goes", "went }
,{ "gone"], correct: "went"

,"text: "Before he went to bed, he _____ TV.", options: ["had watched", "watched }
,{ "watches", "watch"], correct: "had watched"

,"text: "He didn't go out until he _____ TV.", options: ["watched", "had watched }
,{ "watches", "watch"], correct: "had watched"

,"text: "Which is a past perfect signal word?", options: ["now", "after", "tomorrow }
,{ "next"], correct: "after"

,["text: "She _____ eaten before she arrived.", options: ["has", "had", "have", "having }
,{ "correct: "had

,"text: "They had _____ the work before sunset.", options: ["finish", "finished }
,{ "finishing", "finishes"], correct: "finished"

,"text: "When I arrived, he had already _____.", options: ["leave", "left", "leaving }
,{ "leaves"], correct: "left"

,"text: "He had _____ the letter before I saw him.", options: ["write", "wrote", "written }
,{ "writing"], correct: "written"

```
/* ENGINEERING TEXT */

,"text: "Engineering is mainly:", options: ["theoretical", "practical", "medical }
,{ "historical"], correct: "practical"

,"text: "Civil engineering deals with:", options: ["bridges and roads", "computers }
,{ "medicine", "cars only"], correct: "bridges and roads"

text: "Mechanical engineering deals with:", options: ["electricity", "design of }
,{ "machines", "medicine", "chemistry"], correct: "design of machines

,"text: "Electrical engineering is about:", options: ["roads", "electricity generation }
,{ "cars", "medicine"], correct: "electricity generation"

text: "Electronic engineering develops:", options: ["bridges", "food", "communication }
,{ "equipment", "medicine"], correct: "communication equipment

,"text: "Automobile engineering belongs to:", options: ["civil", "mechanical", "electrical }
,{ "medical"], correct: "mechanical"

,"text: "Marine engineering belongs to:", options: ["civil", "mechanical", "electrical }
,{ "medical"], correct: "mechanical"

& text: "Medical engineering belongs partly to:", options: ["civil", "mechanical }
,{ "electrical", "electronic only", "none"], correct: "mechanical & electrical

,"text: "Heating and ventilating belong to:", options: ["civil", "electronic", "mechanical }
,{ "medical"], correct: "mechanical"

,["text: "Lighting belongs to:", options: ["electrical", "civil", "mechanical", "medical }
{ "correct: "electrical

;[


;let score = 0

;let answeredCount = 0



} (function shuffleArray(array

} (--for (let i = array.length - 1; i > 0; i

;((const j = Math.floor(Math.random() * (i + 1

;[[array[i], array[j]] = [array[j], array[i]

{
```

```
;return array
{

;("const quizDiv = document.getElementById("quiz

} <= (rawQuestions.forEach((q, index
;([const shuffledOptions = shuffleArray([...q.options
;("const qDiv = document.createElement("div
;"qDiv.className = "question
;qDiv.id = "question-" + index


;("const title = document.createElement("div
;"title.className = "question-title
;title.textContent = (index + 1) + ". " + q.text
;(qDiv.appendChild(title


;("const optionsDiv = document.createElement("div
;"optionsDiv.className = "options


} <= (shuffledOptions.forEach((opt
;("const label = document.createElement("label
;("const input = document.createElement("input
;"input.type = "radio
;input.name = "q" + index
;input.value = opt


} () input.addEventListener("change", function
```

```
;if (qDiv.dataset.answered) return
;"qDiv.dataset.answered = "true
;++answeredCount
;(handleAnswer(index, opt, q.correct
;({


;(label.appendChild(input
;((label.appendChild(document.createTextNode(opt
;(optionsDiv.appendChild(label
;({


;("const feedbackDiv = document.createElement("div
;"feedbackDiv.className = "feedback
;feedbackDiv.id = "feedback-" + index


;(qDiv.appendChild(optionsDiv
;(qDiv.appendChild(feedbackDiv
;(quizDiv.appendChild(qDiv
;({


} (function handleAnswer(qIndex, chosenValue, correctValue
;(const qDiv = document.getElementById("question-" + qIndex
;(const feedbackDiv = document.getElementById("feedback-" + qIndex
;('const inputs = qDiv.querySelectorAll('input
;(inputs.forEach(inp => inp.disabled = true


} (if (chosenValue === correctValue
```

```
score++;

qDiv.classList.add("correct-border");

feedbackDiv.classList.add("correct");

feedbackDiv.textContent = "✔ Correct!";

} else {

qDiv.classList.add("incorrect-border");

feedbackDiv.classList.add("incorrect");

feedbackDiv.textContent = "✘ Wrong. Correct: " + correctValue;

{

{
```

/* وظيفة زر النتيجة */

```
document.getElementById("scoreBtn").onclick = function () {

const resultDiv = document.getElementById("result");

const total = rawQuestions.length;

const percentage = Math.round((score / total) * 100);


resultDiv.style.display = "block";


let message = "";

if(percentage >= 90) message = "Excellent Performance! 🏆";

else if(percentage >= 70) message = "Great Job! 🌟";

else if(percentage >= 50) message = "Good Effort! 👍";

else message = "Keep studying and try again! 📚";


resultDiv.innerHTML = `
```

div style="font-size: 18px; color: #555; margin-bottom: 10px;">Exam>
Completed</div<

/ {div style="font-size: 42px; color: #283593; margin-bottom: 10px;">${score}
<total}</div}$

- %{div style="font-size: 24px; font-weight: bold; color: #3949ab;">${percentage}
<message}</div}$

:div style="margin-top: 15px; font-size: 14px; color: #888;">Questions Answered>
<answeredCount} of ${total}</div}$

;`

;({ 'resultDiv.scrollIntoView({ behavior: 'smooth', block: 'center

;{

<script/>

<body/>

<html/>