```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Empowering Learning: Handwriting</title>
    <script src="https://cdn.tailwindcss.com"></script>
    <link rel="preconnect" href="https://fonts.googleapis.com">
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
    <link
href="https://fonts.googleapis.com/css2?family=Inter:wght@400;600;700&display=swap"
rel="stylesheet">
    <style>
        body {
            font-family: 'Inter', sans-serif;
            background-color: #f3f4f6;
            scroll-behavior: smooth;
        }
        .container {
            max-width: 800px;
            margin: 0 auto;
        }
        .card {
            background-color: #ffffff;
            border-radius: 12px;
            box-shadow: 0 4px 6px rgba(0, 0, 0, 0.1);
            padding: 24px;
        }
        .drag-item {
            cursor: grab;
            transition: transform 0.1s ease-in-out;
        }
        .drag-item:active {
            cursor: grabbing;
            transform: scale(0.95);
        }
        .drop-target {
            min-height: 4rem;
            display: flex;
            align-items: center;
            justify-content: center;
            text-align: center;
        }
        .fixed-header {
            position: sticky;
            top: 0;
            z-index: 10;
            background-color: rgba(255, 255, 255, 0.9);
```

```
            backdrop-filter: blur(5px);
            border-bottom: 1px solid #e5e7eb;
            padding: 1rem;
        }
    </style>
</head>
<body class="bg-gray-100 p-8">

    <!-- Header Section -->
    <header class="text-center mb-12">
        <h1 class="text-4xl font-extrabold text-gray-900 mb-2">Empowering Learning</h1>
        <p class="text-xl text-gray-600">A new perspective on learning</p>
    </header>

    <div class="container space-y-12">

        <!-- Module 1: Introduction -->
        <section id="module1" class="card">
            <h2 class="text-2xl font-bold text-gray-900 mb-4">Module 1: Introduction</h2>
            <h3 class="text-xl font--semibold text-gray-800 mb-2">Hello and welcome to the
Empowering Learning for Handwriting programme.</h3>
            <p class="text-gray-700 mb-4">This is the last programme, for now, in the
Empowering Learning series. I hope you've found it useful so far and I hope you and your
children are proud of yourselves for the work that you've done. In this module, what we're
going to do is look at how you can help your child improve their handwriting. This one can be
a slow process, but it's absolutely worth it. So if you stick with it and practise for a few
minutes every single day, your child is going to see significant improvement in the long-term
in their handwriting. Okay, jump on into the next module.</p>
            <div class="p-4 bg-blue-50 border-l-4 border-blue-400 rounded-r-lg shadow-sm
mb-4">
                <p class="font-semibold text-blue-800">Teaching Moment:</p>
                <p class="text-blue-700 mt-1">Geometry is all around us! From the design of
buildings to the patterns in nature, geometric principles govern the physical world. As you
learn these concepts, try to identify them in your everyday surroundings. This connection
between abstract mathematical ideas and real-world applications will deepen your
understanding and appreciation of geometry.</p>
            </div>
        </section>

        <!-- Module 2: The Optimal Learning State -->
        <section id="module2" class="card">
            <h2 class="text-2xl font-bold text-gray-900 mb-4">Module 2: The Optimal Learning
State</h2>
            <p class="text-gray-700">Okay, I know I know I know I've said it too many times you
probably wanna give me a slap at this stage but the very first thing we have to do is get our
children into the best optimal learning state. So go back to the learning state course, grab
the techniques that have worked for your children and the ones that have worked for you.
```

Get yourselves all grounded, and that's going to help you get into the learning state. Then come back and jump in to module 3.</p>
    </section>

    <!-- Module 3: The Technique -->
    <section id="module3" class="card">
        <h2 class="text-2xl font-bold text-gray-900 mb-4">Module 3: The Technique</h2>
        <p class="text-gray-700 mb-4">First, get your child to pick handwriting that they would like to emulate. That might be yours, it might be a sibling's, it might be another person that they know, it might be some handwriting that they've seen on the internet but get them to pick one that they would like. Then put up on a screen at eye level, not looking down cause we don't want to bring them into that negative emotional state. Then get them to write by looking directly at the handwriting, not down at the page they are writing on. Ideally if you can, you'll have them writing up like on a whiteboard or a chalkboard, but if not get them to just keep looking at the handwriting and write. It will be really messy and all over the place. You can have a good laugh together because that's what it should do at the very start. Let them do it for a few minutes every day and what you'll slowly start to notice is that their writing starts to look like what they want it to. It is a slow process, so there's no time pressure on this.</p>

        <div class="interactive-activity mt-6 space-y-6">
            <h3 class="text-lg font-bold text-gray-900">Drag and drop the steps to the correct order of the technique</h3>
            <div class="bg-gray-100 p-4 rounded-lg shadow-inner">
                <div id="drag-container" class="flex flex-col space-y-2 mb-4">
                    <div id="item-0" class="drag-item p-3 border border-gray-300 bg-white rounded-lg cursor-grab" draggable="true">Pick a handwriting to emulate</div>
                    <div id="item-1" class="drag-item p-3 border border-gray-300 bg-white rounded-lg cursor-grab" draggable="true">Look at the handwriting on the screen</div>
                    <div id="item-2" class="drag-item p-3 border border-gray-300 bg-white rounded-lg cursor-grab" draggable="true">Start writing without looking at the page</div>
                    <div id="item-3" class="drag-item p-3 border border-gray-300 bg-white rounded-lg cursor-grab" draggable="true">Practice for a few minutes every day</div>
                </div>
                <div class="flex space-x-2">
                    <button id="check-button" class="px-4 py-2 bg-blue-600 text-white rounded-lg shadow-md hover:bg-blue-700 transition-colors">Check Order</button>
                    <button id="guidance-button" class="px-4 py-2 bg-yellow-500 text-white rounded-lg shadow-md hover:bg-yellow-600 transition-colors">Show Guidance</button>
                </div>
                <p id="message" class="mt-2 text-sm font-semibold"></p>
                <div id="guidance-text" class="hidden mt-4 p-4 bg-yellow-100 border-l-4 border-yellow-400 text-yellow-800 rounded-r-lg">
                    <p class="font-semibold">Guidance:</p>
                    <p>1. **Pick the Right Start:** What's the very first thing you do before even thinking about handwriting? 2. **Focus on the eyes:** The next step is about where the child should be looking. 3. **The physical action:** The final step is what the child should be doing

with the pencil on the page. 4. **Practice:** The final step is about consistency over time.</p>
                </div>
            </div>
        </div>
    </section>

    <!-- Module 4: Conclusion -->
    <section id="module4" class="card">
        <h2 class="text-2xl font-bold text-gray-900 mb-4">Module 4: Conclusion</h2>
        <p class="text-gray-700">Welcome to the end of the Empowering Learning for Handwriting module. I hope you've found it useful. I can't wait to receive all those letters from all those young people out there. Hopefully they say nice things to me. Parents, well done, you've done a fantastic job supporting your children to work through this whole process and we hope you've found it useful. Why not go check out more of our courses because you've built the foundation already, so your child can start to scaffold and you'll see massive improvement in their development in whatever areas they want to develop in and maybe you want to encourage them in. So, thanks so much for your attention, thanks so much for joining in and thanks so much for coming onto the platform and from me and the rest of the FPK Team, we'll see you very soon.</p>
    </section>

    <div class="w-full h-px bg-gray-300 my-12"></div>

    <!-- Deep Dive Course Section -->
    <section id="deep-dive" class="card space-y-8">
        <h2 class="text-3xl font-bold text-gray-900">Deep Dive Course: Extended Learning</h2>
        <p class="text-gray-700">Now that you've completed the foundational course, it's time to take a deeper look at the principles behind the Empowering Learning methodology. This section expands on each module, providing additional context, neuroscience, and practical tools to further enhance your child's learning journey.</p>

        <hr class="border-gray-300">

        <!-- Deep Dive Module 1 -->
        <div id="deep-dive-module1" class="space-y-4">
            <h3 class="text-2xl font-bold text-gray-800">Module 1 Deep Dive: The Science of Learning</h3>
            <p class="text-gray-700">The introduction to our main course spoke about the importance of practice and long-term improvement. Here, we'll expand on the neurological basis for this. **Handwriting is not just about muscle memory; it's a powerful tool for cognitive development.** The act of physically forming letters engages more of the brain's motor and cognitive centers than typing. This multisensory process—combining visual, motor, and kinesthetic feedback—creates stronger neural pathways, which leads to better retention and recall of information. Encouraging a growth mindset is also crucial, as it helps children view initial struggles not as failures but as essential steps on the path to mastery.</p>

```html
            <div class="p-4 bg-purple-100 border-l-4 border-purple-400 rounded-r-lg shadow-sm">
                <p class="font-semibold text-purple-800">Real-World Connection:</p>
                <p class="text-purple-700 mt-1">Think about how a musician learns to play a new piece. They don't just read the notes; they practice the physical movements, listening to the sound, and watching their hands on the instrument. This same combination of seeing, doing, and hearing is what makes handwriting a holistic learning exercise, creating a deeper and more lasting memory of letter shapes and spellings than simply typing them out. This is also why many students who take notes by hand often have a better memory of the lecture material than those who type them on a laptop. It's a cognitive workout that pays dividends.</p>
                <p class="font-semibold text-purple-800 mt-4">Learning Moment:</p>
                <p class="text-purple-700 mt-1">The key takeaway here is that **deliberate practice is a form of brain training.** Every time you put pen to paper with focused intent, you're not just moving your hand—you're strengthening the neural connections that link your vision, motor skills, and memory. This is the foundation of true skill acquisition. Embrace the process, because with every practice session, you are literally building a smarter, more capable brain.</p>
            </div>
            <div class="mini-quiz mt-6 space-y-4">
              <h4 class="font-bold text-gray-800">Mini Quiz: Module 1</h4>
              <div id="quiz1-container" class="bg-gray-100 p-4 rounded-lg shadow-inner">
                <p class="font-semibold mb-2">What cognitive process is most enhanced by the physical act of handwriting?</p>
                <div class="space-y-2">
                  <div>
                    <input type="radio" id="q1-opt1" name="quiz1" value="Typing speed">
                    <label for="q1-opt1">Typing speed</label>
                  </div>
                  <div>
                    <input type="radio" id="q1-opt2" name="quiz1" value="Passive recall">
                    <label for="q1-opt2">Passive recall</label>
                  </div>
                  <div>
                    <input type="radio" id="q1-opt3" name="quiz1" value="Multisensory engagement">
                    <label for="q1-opt3">Multisensory engagement</label>
                  </div>
                </div>
                <button id="check-quiz1" class="px-4 py-2 mt-4 bg-blue-600 text-white rounded-lg shadow-md hover:bg-blue-700 transition-colors">Check Answer</button>
                <p id="quiz1-message" class="mt-2 text-sm font-semibold"></p>
                <div id="quiz1-guidance" class="hidden mt-4 p-4 bg-yellow-100 border-l-4 border-yellow-400 text-yellow-800 rounded-r-lg">
                    <p class="font-semibold">Guidance:</p>
                    <p>Think about how many different senses and motor skills you are using when you write by hand versus when you type. Which one is more active and engaging for your brain?</p>
```

```html
            </div>
          </div>
        </div>
      </div>

      <!-- Deep Dive Module 2 -->
      <div id="deep-dive-module2" class="space-y-4">
        <h3 class="text-2xl font-bold text-gray-800">Module 2 Deep Dive: Techniques for Optimal Learning State</h3>
        <p class="text-gray-700">Getting into an optimal learning state is more than just being calm. It's about achieving a focused, yet relaxed, state of mind where the brain is primed for new information. We talked about getting "grounded," which is the foundation of this state. You can achieve this through simple techniques like **box breathing** ($4$ seconds in, $4$ hold, $4$ out, $4$ hold) or a **mindful body scan**, where you consciously relax each part of the body. These techniques reduce the stress hormone cortisol, which can inhibit learning, and promote the release of dopamine, which enhances focus and motivation. Creating a distraction-free environment is also key, as it minimizes the cognitive load on the brain, allowing it to dedicate more resources to the task at hand.</p>
        <div class="p-4 bg-purple-100 border-l-4 border-purple-400 rounded-r-lg shadow-sm">
          <p class="font-semibold text-purple-800">Real-World Connection:</p>
          <p class="text-purple-700 mt-1">Imagine you're about to take a difficult exam. Your heart is racing, and your mind is full of distracting thoughts. This is a state of high stress. The techniques from this module are like a reset button. A few moments of mindful breathing can bring your heart rate down and clear your mind, putting you back in a state where your brain is ready to access information rather than being hijacked by stress. The same principle applies before a big presentation or a performance, where a calm mind allows for a more focused and confident delivery. It's about training your brain to be in control, not the other way around.</p>
          <p class="font-semibold text-purple-800 mt-4">Learning Moment:</p>
          <p class="text-purple-700 mt-1">The key takeaway here is that **managing your state is a skill in itself.** The ability to consciously switch from a state of stress to a state of calm focus is a superpower. By practicing these techniques, you are building resilience and giving yourself a powerful tool to use not just in learning but in all areas of life, from handling difficult conversations to performing under pressure.</p>
        </div>
        <div class="mini-quiz mt-6 space-y-4">
          <h4 class="font-bold text-gray-800">Mini Quiz: Module 2</h4>
          <div id="quiz2-container" class="bg-gray-100 p-4 rounded-lg shadow-inner">
            <p class="font-semibold mb-2">What is the primary effect of techniques like box breathing on the brain?</p>
            <div class="space-y-2">
              <div>
                <input type="radio" id="q2-opt1" name="quiz2" value="Increases heart rate">
                <label for="q2-opt1">Increases heart rate</label>
              </div>
              <div>
```

```html
                <input type="radio" id="q2-opt2" name="quiz2" value="Reduces stress
hormones">
                <label for="q2-opt2">Reduces stress hormones</label>
            </div>
            <div>
                <input type="radio" id="q2-opt3" name="quiz2" value="Enhances muscle
memory">
                <label for="q2-opt3">Enhances muscle memory</label>
            </div>
        </div>
        <button id="check-quiz2" class="px-4 py-2 mt-4 bg-blue-600 text-white
rounded-lg shadow-md hover:bg-blue-700 transition-colors">Check Answer</button>
        <p id="quiz2-message" class="mt-2 text-sm font-semibold"></p>
        <div id="quiz2-guidance" class="hidden mt-4 p-4 bg-yellow-100 border-l-4
border-yellow-400 text-yellow-800 rounded-r-lg">
            <p class="font-semibold">Guidance:</p>
            <p>Think about the effects of stress on your body and mind. What is the goal
of "getting grounded"?</p>
        </div>
        </div>
    </div>
</div>


<!-- Deep Dive Module 3 -->
<div id="deep-dive-module3" class="space-y-4">
    <h3 class="text-2xl font-bold text-gray-800">Module 3 Deep Dive: The Art and
Science of Emulation</h3>
    <p class="text-gray-700">The technique of emulating handwriting is not just
copying; it's a form of **observational learning** and **deliberate practice**. By having a
child look directly at the handwriting they admire, we engage their mirror neurons, which fire
both when an action is performed and when it's observed. This process helps them
internalize the patterns and flow of the desired handwriting. The initial "messiness" is a
natural part of this process—it's the brain's way of experimenting and mapping the new
motor skills. As they continue to practice daily, the neural pathways become more refined,
and the messy attempts gradually transform into the desired handwriting style. This process
mirrors how master artists and musicians learn, by studying the work of those they wish to
emulate.</p>
        <div class="p-4 bg-purple-100 border-l-4 border-purple-400 rounded-r-lg
shadow-sm">
            <p class="font-semibold text-purple-800">Real-World Connection:</p>
            <p class="text-purple-700 mt-1">Think about how a basketball player learns a
new move. They don't just get a verbal description; they watch a professional execute the
move perfectly. They study the footwork, the angle of the arm, and the release of the ball.
Then, they go out and practice, often with messy and awkward results at first. But with
repeated, deliberate practice, their body and brain learn to emulate the movement, and it
becomes second nature. This is precisely what the emulation technique does for
handwriting, turning an observation into a physical skill through focused repetition. It's a
powerful and proven method of skill acquisition in any field.</p>
```

```html
            <p class="font-semibold text-purple-800 mt-4">Learning Moment:</p>
            <p class="text-purple-700 mt-1">The key takeaway here is that **emulation is a
shortcut to expertise.** Instead of starting from scratch, you're leveraging the knowledge and
experience of a master. Your brain is a powerful pattern-recognition machine, and this
technique gives it a clear, compelling pattern to follow. Don't be discouraged by initial
messes; they are a sign that your brain is actively working to rewire itself for a new skill.
Embrace the mess, and trust the process of deliberate practice to guide you to mastery.</p>
        </div>
        <div class="mini-quiz mt-6 space-y-4">
          <h4 class="font-bold text-gray-800">Mini Quiz: Module 3</h4>
          <div id="quiz3-container" class="bg-gray-100 p-4 rounded-lg shadow-inner">
            <p class="font-semibold mb-2">The concept of "mirror neurons" is most
relevant to which part of the technique?</p>
            <div class="space-y-2">
              <div>
                <input type="radio" id="q3-opt1" name="quiz3" value="Mindful breathing">
                <label for="q3-opt1">Mindful breathing</label>
              </div>
              <div>
                <input type="radio" id="q3-opt2" name="quiz3" value="Deliberate practice">
                <label for="q3-opt2">Deliberate practice</label>
              </div>
              <div>
                <input type="radio" id="q3-opt3" name="quiz3" value="Observational
learning">
                <label for="q3-opt3">Observational learning</label>
              </div>
            </div>
            <button id="check-quiz3" class="px-4 py-2 mt-4 bg-blue-600 text-white
rounded-lg shadow-md hover:bg-blue-700 transition-colors">Check Answer</button>
            <p id="quiz3-message" class="mt-2 text-sm font-semibold"></p>
            <div id="quiz3-guidance" class="hidden mt-4 p-4 bg-yellow-100 border-l-4
border-yellow-400 text-yellow-800 rounded-r-lg">
              <p class="font-semibold">Guidance:</p>
              <p>Mirror neurons are active when you perform an action and also when you
observe someone else performing the same action. Which step of the technique involves
watching someone else?</p>
            </div>
          </div>
        </div>
      </div>

      <!-- Deep Dive Module 4 -->
      <div id="deep-dive-module4" class="space-y-4">
        <h2 class="text-2xl font-bold text-gray-800">Module 4 Deep Dive: Beyond
Handwriting</h2>
        <p class="text-gray-700">The principles you've learned for
handwriting—mindfulness, emulation, and deliberate practice—are not confined to this one
```

skill. They form a versatile toolkit for **lifelong learning**. You can apply these same techniques to help your child master other skills. When learning a musical instrument, they can watch a master's hand movements. For sports, they can study the form of professional athletes. By teaching them this foundational approach to learning, you're not just improving their handwriting; you're equipping them with a powerful framework for excelling in any area of life they choose to explore. The next step is to identify a new skill and apply the same principles you've mastered in this course.</p>
            <div class="p-4 bg-purple-100 border-l-4 border-purple-400 rounded-r-lg shadow-sm">
                <p class="font-semibold text-purple-800">Real-World Connection:</p>
                <p class="text-purple-700 mt-1">This module's principles can be applied to any skill a student wants to learn. For example, a student interested in coding could use a similar method to learn a new programming language. They could observe and emulate clean, efficient code from a mentor or open-source project. They could use mindful breathing to stay focused during long coding sessions. The principles are universal and create a pathway for continuous learning and self-improvement in any field.</p>
                <p class="font-semibold text-purple-800 mt-4">Learning Moment:</p>
                <p class="text-purple-700 mt-1">The key takeaway here is that **you are not just learning a skill; you are learning how to learn.** This framework of mindset, state control, and deliberate practice is the ultimate meta-skill. You've completed a powerful course on handwriting, but you've also gained a universal tool that can be applied to any challenge, from academic subjects to creative pursuits and beyond. This is your personal blueprint for success. What new skill will you master next?</p>
            </div>
            <div class="mini-quiz mt-6 space-y-4">
              <h4 class="font-bold text-gray-800">Mini Quiz: Module 4</h4>
              <div id="quiz4-container" class="bg-gray-100 p-4 rounded-lg shadow-inner">
                <p class="font-semibold mb-2">The principles learned in this course are best described as a toolkit for what?</p>
                <div class="space-y-2">
                  <div>
                    <input type="radio" id="q4-opt1" name="quiz4" value="Specific handwriting styles">
                    <label for="q4-opt1">Specific handwriting styles</label>
                  </div>
                  <div>
                    <input type="radio" id="q4-opt2" name="quiz4" value="Lifelong learning">
                    <label for="q4-opt2">Lifelong learning</label>
                  </div>
                  <div>
                    <input type="radio" id="q4-opt3" name="quiz4" value="Typing faster">
                    <label for="q4-opt3">Typing faster</label>
                  </div>
                </div>
                <button id="check-quiz4" class="px-4 py-2 mt-4 bg-blue-600 text-white rounded-lg shadow-md hover:bg-blue-700 transition-colors">Check Answer</button>
                <p id="quiz4-message" class="mt-2 text-sm font-semibold"></p>

```html
            <div id="quiz4-guidance" class="hidden mt-4 p-4 bg-yellow-100 border-l-4
border-yellow-400 text-yellow-800 rounded-r-lg">
                <p class="font-semibold">Guidance:</p>
                <p>Consider the overarching message of this final module. Is the course only
about one specific skill, or is it about a broader, more universal approach to
development?</p>
            </div>
          </div>
        </div>
      </div>

      <hr class="border-gray-300">

      <!-- Final Quiz -->
      <div id="final-test" class="card space-y-8">
        <h2 class="text-3xl font-bold text-gray-900">Final Test: Test Your Knowledge</h2>
        <p class="text-gray-700">Congratulations on completing the Deep Dive! Answer the
following questions to test your overall understanding of the core principles.</p>

        <div id="final-quiz-container" class="space-y-6">
          <!-- Final Quiz Questions will be dynamically added here -->
        </div>

        <button id="submit-final-test" class="px-6 py-3 bg-blue-600 text-white font-bold
text-lg rounded-lg shadow-md hover:bg-blue-700 transition-colors">Submit Test</button>
        <p id="final-score-message" class="mt-4 text-xl font-bold"></p>
      </div>

    </section>

  </div>

  <script>
    document.addEventListener('DOMContentLoaded', () => {
      // --- Drag and Drop Logic (Module 3) ---
      const dragContainer = document.getElementById('drag-container');
      const checkButton = document.getElementById('check-button');
      const guidanceButton = document.getElementById('guidance-button');
      const guidanceText = document.getElementById('guidance-text');
      const messageEl = document.getElementById('message');

      let dragAttempts = 0;
      const correctOrder = ['item-0', 'item-1', 'item-2', 'item-3']; // Use element IDs for
comparison
      const encouragingMessages = [
        "That was a good try! Let's think about this a different way.",
        "Nice attempt! Remember the key principle we just learned.",
        "Don't give up! Look at the definitions again and try to apply them correctly.",
```

```javascript
    ];

    const handleDragStart = (e) => {
      e.target.classList.add('dragging');
      e.dataTransfer.setData('text/plain', e.target.id);
    };

    const handleDragEnd = (e) => {
      e.target.classList.remove('dragging');
    };

    const handleDragOver = (e) => {
      e.preventDefault();
      const draggingItem = document.querySelector('.dragging');
      const sibling = e.target.closest('.drag-item');

      if (sibling && draggingItem !== sibling) {
        const rect = sibling.getBoundingClientRect();
        const isAbove = e.clientY < rect.top + rect.height / 2;
        dragContainer.insertBefore(draggingItem, isAbove ? sibling :
sibling.nextSibling);
      }
    };

    document.querySelectorAll('.drag-item').forEach(item => {
      item.addEventListener('dragstart', handleDragStart);
      item.addEventListener('dragend', handleDragEnd);
    });

    dragContainer.addEventListener('dragover', handleDragOver);

    checkButton.addEventListener('click', () => {
      const userOrder = Array.from(dragContainer.children).map(item => item.id);
      const isCorrect = JSON.stringify(userOrder) === JSON.stringify(correctOrder);

      if (isCorrect) {
        messageEl.textContent = 'Correct! The order is perfect.';
        messageEl.className = 'mt-2 text-sm font-semibold text-green-600';
        checkButton.disabled = true;
        Array.from(dragContainer.children).forEach(item => item.style.borderColor =
'#34d399');
      } else {
        dragAttempts++;
        if (dragAttempts >= 3) {
          messageEl.textContent = "Incorrect again. Let's go back and review the
lesson.";
          messageEl.className = 'mt-2 text-sm font-semibold text-red-600';
          setTimeout(() => {
```

```javascript
                window.scrollTo({ top: document.getElementById('module3').offsetTop,
behavior: 'smooth' });
                    dragAttempts = 0;
                }, 2000);
            } else {
                const randomMessage = encouragingMessages[Math.floor(Math.random() *
encouragingMessages.length)];
                messageEl.textContent = `${randomMessage} You have ${3 - dragAttempts}
tries left.`;
                messageEl.className = 'mt-2 text-sm font-semibold text-red-600';
            }
        }
    });

    guidanceButton.addEventListener('click', () => {
        guidanceText.classList.toggle('hidden');
        guidanceButton.textContent = guidanceText.classList.contains('hidden') ? 'Show
Guidance' : 'Hide Guidance';
    });

    // --- Mini Quiz Logic ---
    const setupMiniQuiz = (quizId, correct, guidance) => {
        const quizContainer = document.getElementById(quizId + '-container');
        const checkBtn = document.getElementById('check-' + quizId);
        const messageEl = document.getElementById(quizId + '-message');
        const guidanceEl = document.getElementById(quizId + '-guidance');
        let attempts = 0;
        let isAnswered = false;

        checkBtn.addEventListener('click', () => {
            if (isAnswered) return;
            const selected = quizContainer.querySelector('input[name="' + quizId +
'"]:checked');
            if (!selected) {
                messageEl.textContent = 'Please select an answer.';
                messageEl.className = 'mt-2 text-sm font-semibold text-red-600';
                return;
            }
            if (selected.value === correct) {
                messageEl.textContent = 'Correct!';
                messageEl.className = 'mt-2 text-sm font-semibold text-green-600';
                isAnswered = true;
                quizContainer.querySelectorAll('input').forEach(input => input.disabled =
true);
                checkBtn.disabled = true;
            } else {
                attempts++;
                if (attempts >= 3) {
```

```
                    messageEl.textContent = `Incorrect again. The correct answer was
"${correct}".`;
                    messageEl.className = 'mt-2 text-sm font-semibold text-red-600';
                    isAnswered = true;
                    quizContainer.querySelectorAll('input').forEach(input => input.disabled =
true);
                    checkBtn.disabled = true;
                } else {
                    messageEl.textContent = `That was a good try! You have ${3 - attempts}
tries left.`;
                    messageEl.className = 'mt-2 text-sm font-semibold text-red-600';
                }
            }
        });

        // Guidance button for mini quizzes
        const quizGuidanceButton = document.createElement('button');
        quizGuidanceButton.textContent = 'Show Guidance';
        quizGuidanceButton.className = 'px-4 py-2 bg-yellow-500 text-white rounded-lg
shadow-md hover:bg-yellow-600 transition-colors ml-2';
        checkBtn.parentNode.insertBefore(quizGuidanceButton, checkBtn.nextSibling);
        quizGuidanceButton.addEventListener('click', () => {
            guidanceEl.classList.toggle('hidden');
            quizGuidanceButton.textContent = guidanceEl.classList.contains('hidden') ?
'Show Guidance' : 'Hide Guidance';
        });
    };

    setupMiniQuiz('quiz1', 'Multisensory engagement', 'Think about how many different
senses and motor skills you are using when you write by hand versus when you type. Which
one is more active and engaging for your brain?');
    setupMiniQuiz('quiz2', 'Reduces stress hormones', 'Think about the effects of stress
on your body and mind. What is the goal of "getting grounded"?');
    setupMiniQuiz('quiz3', 'Observational learning', 'Mirror neurons are active when you
perform an action and also when you observe someone else performing the same action.
Which step of the technique involves watching someone else?');
    setupMiniQuiz('quiz4', 'Lifelong learning', 'Consider the overarching message of this
final module. Is the course only about one specific skill, or is it about a broader, more
universal approach to development?');

    // --- Final Quiz Logic ---
    const finalQuizData = [
        {
            question: "What is the neurological benefit of handwriting over typing?",
            options: ["Increased typing speed", "Multisensory engagement leading to
stronger neural pathways", "Reduced cognitive load on the brain"],
            solution: "Multisensory engagement leading to stronger neural pathways"
        },
```

```javascript
        {
            question: "Which of the following is a technique to achieve an optimal learning
state?",
            options: ["Mindful body scan", "High-intensity cardio", "Eating a sugary snack"],
            solution: "Mindful body scan"
        },
        {
            question: "The 'messiness' of initial attempts at emulation is a sign of what?",
            options: ["Lack of talent", "Poor concentration", "The brain actively mapping new
motor skills"],
            solution: "The brain actively mapping new motor skills"
        },
        {
            question: "The principles of this course are best described as a foundation for
what?",
            options: ["Academic writing", "Artistic pursuits", "Lifelong learning"],
            solution: "Lifelong learning"
        }
    ];

    const finalQuizContainer = document.getElementById('final-quiz-container');
    const submitFinalTestBtn = document.getElementById('submit-final-test');
    const finalScoreMessage = document.getElementById('final-score-message');

    const renderFinalQuiz = () => {
        finalQuizContainer.innerHTML = '';
        finalQuizData.forEach((q, index) => {
            const questionHtml = `
                <div class="bg-gray-100 p-4 rounded-lg shadow-inner">
                    <p class="font-semibold mb-2">Question ${index + 1}: ${q.question}</p>
                    <div class="space-y-2">
                        ${q.options.map((opt, optIndex) => `
                            <div>
                                <input type="radio" id="final-q${index}-opt${optIndex}"
name="final-q${index}" value="${opt}">
                                <label for="final-q${index}-opt${optIndex}">${opt}</label>
                            </div>
                        `).join('')}
                    </div>
                </div>
            `;
            finalQuizContainer.innerHTML += questionHtml;
        });
    };

    submitFinalTestBtn.addEventListener('click', () => {
        let score = 0;
        finalQuizData.forEach((q, index) => {
```

```
            const selected =
document.querySelector(`input[name="final-q${index}"]:checked`);
            if (selected && selected.value === q.solution) {
                score++;
            }
        });

        finalScoreMessage.textContent = `You scored ${score} out of
${finalQuizData.length}.`;
        finalScoreMessage.className = `mt-4 text-xl font-bold ${score >=
finalQuizData.length / 2 ? 'text-green-600' : 'text-red-600'}`;
        });

        renderFinalQuiz();
    });
  </script>

</body>
</html>
```