```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Chocolate Cake Recipe</title>
  <link rel="stylesheet" href="recipe.css">
  k
href="https://fonts.googleapis.com/css2?family=Montserrat:wght@400;600&family=Playfair+Display
:wght@700&display=swap" rel="stylesheet">
</head>
<body>
  <div class="recipe-card">
    <h1 class="recipe-title">Chocolate Cake</h1>
    <div class="recipe-image-container">
      <img src="https://images.unsplash.com/photo-1578985545062-69928b1d9587?ixlib=rb-
1.2.1&auto=format&fit=crop&w=800&q=80" alt="Chocolate Cake" class="recipe-image">
    </div>
    <div class="recipe-meta">
      <div class="meta-item">
        <span class="meta-label">Prep Time:</span>
        <span class="meta-value">30 mins</span>
      </div>
      <div class="meta-item">
        <span class="meta-label">Cook Time:</span>
        <span class="meta-value">35 mins</span>
      </div>
      <div class="meta-item">
        <span class="meta-label">Servings:</span>
        <span class="meta-value">8</span>
      </div>
```

```
<div class="progress-container">
 <div class="progress-bar" id="progressBar"></div>
 <div class="progress-steps">
  <span class="step active" data-step="1">Ingredients</span>
  <span class="step" data-step="2">Mix</span>
  <span class="step" data-step="3">Bake</span>
  <span class="step" data-step="4">Frost</span>
  <span class="step" data-step="5">Serve</span>
 </div>
</div>
<div class="section ingredients-section">
 <div class="section-header">
  <h2>Ingredients</h2>
  <button class="toggle-btn" id="toggleIngredients">Show</button>
 </div>
 2 cups all-purpose flour
  2 cups sugar
  3/4 cup unsweetened cocoa powder
  2 teaspoons baking powder
  1 1/2 teaspoons baking soda
  1 teaspoon salt
  1 teaspoon espresso powder
  1 cup milk
  1/2 cup vegetable oil
  class="ingredient-item">2 large eggs
  2 teaspoons vanilla extract
  1 cup boiling water
```

</div>

```
</div>
    <div class="section instructions-section">
      <div class="section-header">
        <h2>Instructions</h2>
        <button class="toggle-btn" id="toggleInstructions">Show</button>
      </div>
      class="instruction-item">Preheat oven to 350°F. Grease and flour two 9-inch round
baking pans.
        class="instruction-item">In a large bowl, combine flour, sugar, cocoa, baking powder,
baking soda, salt and espresso powder.
        class="instruction-item">Add milk, vegetable oil, eggs, and vanilla to flour mixture and
mix together on medium speed until well combined.
        class="instruction-item">Reduce speed and carefully add boiling water to the cake batter.
Beat on high speed for about 1 minute to add air to the batter.
        class="instruction-item">Distribute cake batter evenly between the two prepared cake
pans. Bake for 30-35 minutes.
        class="instruction-item">Remove from the oven and allow to cool for about 10 minutes,
then remove from the pan and cool completely.
        class="instruction-item">Frost cake with your favorite chocolate frosting once completely
cooled.
      </div>
    <div class="action-buttons">
      <button class="btn start-cooking-btn" id="startCookingBtn">Start Cooking</button>
      <button class="btn next-step-btn" id="nextStepBtn" disabled>Next Step</button>
    </div>
    <div class="timer-container hidden" id="timerContainer">
      <div class="timer-display" id="timerDisplay">35:00</div>
```

```
<button class="btn timer-control" id="timerControl">Pause</button>
    </div>
  </div>
  <script src="recipe.js"></script>
</body>
</html>
:root {
  --primary-color: #6b3e26;
  --secondary-color: #d4a59a;
  --accent-color: #8b4513;
  --text-color: #333;
  --light-color: #f9f5f0;
  --shadow: 0 4px 8px rgba(0, 0, 0, 0.1);
  --transition: all 0.3s ease;
}
* {
  margin: 0;
  padding: 0;
  box-sizing: border-box;
}
body {
  font-family: 'Montserrat', sans-serif;
  color: var(--text-color);
  background-color: #f5f5f5;
  padding: 20px;
  line-height: 1.6;
}
```

```
.recipe-card {
  max-width: 800px;
  margin: 0 auto;
  background-color: white;
  border-radius: 10px;
  overflow: hidden;
  box-shadow: var(--shadow);
  padding: 30px;
}
.recipe-title {
  font-family: 'Playfair Display', serif;
  color: var(--primary-color);
  text-align: center;
  margin-bottom: 20px;
  font-size: 2.5rem;
}
.recipe-image-container {
  width: 100%;
  height: 400px;
  overflow: hidden;
  border-radius: 8px;
  margin-bottom: 20px;
  box-shadow: var(--shadow);
}
.recipe-image {
  width: 100%;
  height: 100%;
  object-fit: cover;
```

```
transition: transform 0.5s ease;
}
.recipe-image:hover {
  transform: scale(1.05);
}
.recipe-meta {
  display: flex;
  justify-content: space-around;
  margin-bottom: 30px;
  padding: 15px;
  background-color: var(--light-color);
  border-radius: 8px;
}
.meta-item {
  text-align: center;
}
.meta-label {
  display: block;
  font-weight: 600;
  color: var(--primary-color);
}
.meta-value {
  color: var(--accent-color);
}
.progress-container {
```

```
margin-bottom: 30px;
}
.progress-bar {
  height: 10px;
  background-color: var(--light-color);
  border-radius: 5px;
  margin-bottom: 10px;
  overflow: hidden;
}
.progress-bar::after {
  content: ";
  display: block;
  height: 100%;
  width: 0;
  background-color: var(--primary-color);
  transition: width 0.5s ease;
}
.progress-steps {
  display: flex;
  justify-content: space-between;
  position: relative;
}
.progress-steps::before {
  content: ";
  position: absolute;
  top: 50%;
  left: 0;
```

```
right: 0;
  height: 2px;
  background-color: var(--light-color);
  z-index: -1;
}
.step {
  background-color: white;
  padding: 5px 10px;
  border-radius: 20px;
  border: 2px solid var(--light-color);
  font-size: 0.8rem;
  color: var(--text-color);
  transition: var(--transition);
}
.step.active {
  border-color: var(--primary-color);
  color: var(--primary-color);
  font-weight: 600;
}
.section {
  margin-bottom: 25px;
  border-bottom: 1px solid #eee;
  padding-bottom: 20px;
}
.section-header {
  display: flex;
  justify-content: space-between;
```

```
align-items: center;
  margin-bottom: 15px;
}
.section-header h2 {
  color: var(--primary-color);
  font-family: 'Playfair Display', serif;
}
.toggle-btn {
  background-color: var(--primary-color);
  color: white;
  border: none;
  padding: 8px 15px;
  border-radius: 5px;
  cursor: pointer;
  transition: var(--transition);
}
.toggle-btn:hover {
  background-color: var(--accent-color);
  transform: translateY(-2px);
}
.ingredients-list, .instructions-list {
  list-style-type: none;
  max-height: 0;
  overflow: hidden;
  transition: max-height 0.5s ease, padding 0.3s ease;
}
```

```
.ingredients-list.collapsed, .instructions-list.collapsed {
  max-height: 0;
  padding: 0;
}
. ingredients-list. expanded, . instructions-list. expanded \{\\
  max-height: 1000px;
  padding: 10px 0;
}
.ingredient-item {
  padding: 8px 0;
  padding-left: 30px;
  position: relative;
  transition: var(--transition);
}
.ingredient-item::before {
  content: '•';
  position: absolute;
  left: 10px;
  color: var(--primary-color);
  font-size: 1.2rem;
}
.ingredient-item:hover {
  color: var(--accent-color);
  transform: translateX(5px);
}
. instruction-item \ \{
```

```
padding: 12px 0;
  padding-left: 30px;
  position: relative;
  counter-increment: step-counter;
  transition: var(--transition);
  border-bottom: 1px dashed #eee;
}
.instruction-item::before {
  content: counter(step-counter);
  position: absolute;
  left: 0;
  top: 10px;
  background-color: var(--primary-color);
  color: white;
  width: 22px;
  height: 22px;
  border-radius: 50%;
  display: flex;
  align-items: center;
  justify-content: center;
  font-size: 0.8rem;
}
.instruction-item.active {
  background-color: rgba(107, 62, 38, 0.1);
  border-left: 3px solid var(--primary-color);
  padding-left: 27px;
}
.instruction-item.completed {
```

```
color: #999;
}
. instruction-item. completed:: before \{\\
  background-color: #999;
}
.action-buttons {
  display: flex;
  justify-content: center;
  gap: 15px;
  margin-top: 30px;
}
.btn {
  padding: 12px 25px;
  border: none;
  border-radius: 5px;
  font-weight: 600;
  cursor: pointer;
  transition: var(--transition);
}
.start-cooking-btn {
  background-color: var(--primary-color);
  color: white;
}
.start-cooking-btn:hover {
  background-color: var(--accent-color);
  transform: translateY(-3px);
```

```
box-shadow: 0 6px 12px rgba(0, 0, 0, 0.15);
}
.next-step-btn {
  background-color: var(--secondary-color);
  color: var(--text-color);
}
.next-step-btn:hover:not(:disabled) {
  background-color: #c28f82;
  transform: translateY(-3px);
  box-shadow: 0 6px 12px rgba(0, 0, 0, 0.1);
}
.next-step-btn:disabled {
  opacity: 0.6;
  cursor: not-allowed;
}
.timer-container {
  text-align: center;
  margin-top: 20px;
  padding: 15px;
  background-color: var(--light-color);
  border-radius: 8px;
  transition: var(--transition);
}
.timer-container.hidden {
  opacity: 0;
  max-height: 0;
```

```
padding: 0;
  margin: 0;
  overflow: hidden;
}
. timer-container. visible \, \{ \,
  opacity: 1;
  max-height: 100px;
}
.timer-display {
  font-size: 2rem;
  font-weight: 600;
  color: var(--primary-color);
  margin-bottom: 10px;
}
.timer-control {
  background-color: var(--accent-color);
  color: white;
}
.timer-control:hover {
  background-color: #6b3e26;
}
@media (max-width: 768px) {
  .recipe-card {
    padding: 20px;
  }
```

```
.recipe-title {
  font-size: 2rem;
}
.recipe-image-container {
  height: 300px;
}
.recipe-meta {
  flex-direction: column;
  gap: 10px;
}
.progress-steps {
  flex-wrap: wrap;
  gap: 5px;
}
.step {
  font-size: 0.7rem;
  padding: 3px 8px;
}
.action-buttons {
  flex-direction: column;
}
.btn {
  width: 100%;
}
```

}

```
@media (max-width: 480px) {
  .recipe-card {
    padding: 15px;
  }
  .recipe-title {
    font-size: 1.8rem;
  }
  .recipe-image-container {
    height: 200px;
  }
  .instruction-item, .ingredient-item {
    padding-left: 25px;
  }
}
document.addEventListener('DOMContentLoaded', function() {
  const toggleIngredientsBtn = document.getElementById('toggleIngredients');
  const toggleInstructionsBtn = document.getElementById('toggleInstructions');
  const ingredientsList = document.getElementById('ingredientsList');
  const instructionsList = document.getElementById('instructionsList');
  const startCookingBtn = document.getElementById('startCookingBtn');
  const nextStepBtn = document.getElementById('nextStepBtn');
  const progressBar = document.querySelector('.progress-bar::after');
  const steps = document.querySelectorAll('.step');
  const instructionItems = document.querySelectorAll('.instruction-item');
  const timerContainer = document.getElementById('timerContainer');
  const timerDisplay = document.getElementById('timerDisplay');
  const timerControl = document.getElementById('timerControl');
```

```
let currentStep = 0;
  let timerInterval;
  let totalSeconds = 35 * 60;
  let isTimerRunning = false;
  toggleIngredientsBtn.addEventListener('click', function() {
    ingredientsList.classList.toggle('collapsed');
    ingredientsList.classList.toggle('expanded');
    toggleIngredientsBtn.textContent = ingredientsList.classList.contains('collapsed') ? 'Show' :
'Hide';
  });
  toggleInstructionsBtn.addEventListener('click', function() {
    instructionsList.classList.toggle('collapsed');
    instructionsList.classList.toggle('expanded');
    toggleInstructionsBtn.textContent = instructionsList.classList.contains('collapsed') ? 'Show' :
'Hide';
  });
  startCookingBtn.addEventListener('click', function() {
    currentStep = 0;
    updateActiveInstruction();
    nextStepBtn.disabled = false;
    startCookingBtn.disabled = true;
    updateProgressBar();
    timerContainer.classList.remove('hidden');
    timerContainer.classList.add('visible');
    if (!isTimerRunning) {
       startTimer();
```

```
}
});
nextStepBtn.addEventListener('click', function() {
  instructionItems[currentStep].classList.remove('active');
  instructionItems[currentStep].classList.add('completed');
  currentStep++;
  if (currentStep < instructionItems.length) {</pre>
    updateActiveInstruction();
    updateProgressBar();
  } else {
    nextStepBtn.disabled = true;
    nextStepBtn.textContent = 'Finished!';
  }
});
timerControl.addEventListener('click', function() {
  if (isTimerRunning) {
    pauseTimer();
  } else {
    startTimer();
  }
});
function updateActiveInstruction() {
  instructionItems.forEach((item, index) => {
    item.classList.remove('active');
    if (index === currentStep) {
```

```
item.classList.add('active');
                                  item.scrollIntoView({ behavior: 'smooth', block: 'nearest' });
                         }
                 });
        }
        function updateProgressBar() {
                 const progress = (currentStep + 1) / instructionItems.length;
                 document. query Selector ('.progress-bar'). style. set Property ('--progress-width', `\$\{progress*ar'\}. style. style. style. style. style. set Property ('--progress-width', `\$\{progress*ar'\}. style. s
100}%`);
                 steps.forEach((step, index) => {
                          if (index <= Math.floor(progress * steps.length)) {</pre>
                                  step.classList.add('active');
                         } else {
                                  step.classList.remove('active');
                         }
                 });
        }
        function startTimer() {
                 isTimerRunning = true;
                 timerControl.textContent = 'Pause';
                 timerInterval = setInterval(updateTimer, 1000);
        }
        function pauseTimer() {
                 isTimerRunning = false;
                 timerControl.textContent = 'Resume';
                 clearInterval(timerInterval);
```

```
function updateTimer() {
    if (totalSeconds <= 0) {
      clearInterval(timerInterval);
      timerDisplay.textContent = 'Time\'s up!';
      return;
    }
    totalSeconds--;
    const minutes = Math.floor(totalSeconds / 60);
    const seconds = totalSeconds % 60;
    timerDisplay.textContent = `${minutes.toString().padStart(2,
'0')}:${seconds.toString().padStart(2, '0')}`;
  }
  ingredientsList.classList.add('collapsed');
  instructionsList.classList.add('collapsed');
  document.querySelector('.progress-bar').style.setProperty('--progress-width', '0%');
});
```

}













