

```
        </li>
      </ul>
    </div>
  </div>
</template>

<script>
export default {
  props: {
    questions: {
      type: Array,
      required: true,
    },
  },
  data() {
    return {
      shuffledQuestions: [],
      currentQuestionIndex: 0,
      selectedAnswer: '',
      userAnswers: [],
      isFinished: false,
    };
  },
  computed: {
    currentQuestion() {
      return this.shuffledQuestions[this.currentQuestionIndex];
    },
    totalQuestions() {
      return this.shuffledQuestions.length;
    },
    progress() {
      return ((this.currentQuestionIndex + 1) / this.totalQuestions) * 100;
    },
    correctAnswers() {
      let count = 0;
      for (let i = 0; i < this.userAnswers.length; i++) {
        if (this.userAnswers[i] === this.shuffledQuestions[i].correctChoice) {
          count++;
        }
      }
      return count;
    },
  },
  methods: {
    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;
    },
    nextQuestion() {
      this.userAnswers.push(this.selectedAnswer);
      this.selectedAnswer = '';
      if (this.currentQuestionIndex < this.totalQuestions - 1) {
        this.currentQuestionIndex++;
      }
    },
  },
};
</script>
```