**IT-QUIZ-MAIN( CODE)**

**Src**

**app**

**model**

**quiz**

<nav class="navbar navbar-default navbar-static-top bg-info">

  <div class="container-fluid">

    <a class="navbar-brand" href="#">

      <img src="https://image.pngaaa.com/664/2956664-middle.png" alt="" width="50" height="40" class="d-inline-block align-text-top">

      Online Test/Quizz Application

    </a>

    <div class="col-6 text-right mt-3" style="color: white;">

      Select Quiz Type:

      <select class="form-select form-select-lg mb-3" [(ngModel)]="quizName" (change)="loadQuiz(quizName)">

        <option \*ngFor="let quiz of quizes" [value]="quiz.id">{{quiz.name}}</option>

      </select>

    </div>

  </div>

</nav>

<div class="container">

  <!--div class="row">

    <div class="col-6">

      <h2 class="fw-light">Online Test Application</h2>

    </div>

    <div class="col-6 text-right mt-3">

      Select Quiz Type:

      <select [(ngModel)]="quizName" (change)="loadQuiz(quizName)">

        <option \*ngFor="let quiz of quizes" [value]="quiz.id">{{quiz.name}}</option>

      </select>

    </div>

  </div-->

  <div id="quiz">

    <h2 class="text-center font-weight-normal">{{quiz.name}}</h2>

    <hr />

<br/>

    <div \*ngIf="mode=='quiz' && quiz">

      <div \*ngFor="let question of filteredQuestions;">

        <div class="badge badge-info">Question {{pager.index + 1}} / {{pager.count}}.</div>

        <div \*ngIf="config.duration" class="badge badge-warning float-right">Time: {{ellapsedTime}} / {{duration}}</div>

        <h3 class="font-weight-normal">{{pager.index + 1}}.

          <span [innerHTML]="question.name"></span>

        </h3>

        <div class="row text-left options">

          <div class="col-6" \*ngFor="let option of question.options">

            <div class="option">

              <label class="font-weight-normal" [attr.for]="option.id">

                <input id="{{option.id}}" type="checkbox" [(ngModel)]="option.selected" (change)="onSelect(question, option);" /> {{option.name}}

              </label>

            </div>

          </div>

        </div>

      </div>

      <hr />

      <div class="text-center">

        <button class="btn btn-default" \*ngIf="config.allowBack" (click)="goTo(0);">First</button>

        <button class="btn btn-default" \*ngIf="config.allowBack" (click)="goTo(pager.index - 1);">Prev</button>

        <button class="btn btn-primary" (click)="goTo(pager.index + 1);">Next</button>

        <button class="btn btn-default" \*ngIf="config.allowBack" (click)="goTo(pager.count - 1);">Last</button>

        <!-- <pagination \*ngIf="config.showPager" direction-links="false" total-items="totalItems" items-per-page="itemsPerPage" ng-model="currentPage" ng-change="pageChanged()"></pagination> -->

      </div>

    </div>

    <div class="row text-center" \*ngIf="mode=='review'">

      <div class="col-4 cursor-pointer" \*ngFor="let question of quiz.questions; let index = index;">

        <div (click)="goTo(index)" class="p-3 mb-2 {{ isAnswered(question) == 'Answered'? 'bg-info': 'bg-warning' }}">{{index + 1}}. {{ isAnswered(question) }}</div>

      </div>

    </div>

    <div class="result" \*ngIf="mode=='result'">

      <h2 >Quiz Result</h2>

      <div class="alert-info" style="padding: 2rem;">

      <h4>Correct Answers: {{correctAns}}</h4>

      <h4>Your Score:{{percentScore}}%</h4>

      </div>

      <hr/>

      <div \*ngFor="let question of quiz.questions; let index = index">

        <div class="result-question">

          <h5>{{index + 1}}. {{question.name}}</h5>

          <div class="row">

            <div class="col-6" \*ngFor="let Option of question.options">

              <input id="{{Option.id}}" type="checkbox" disabled="disabled" [(ngModel)]="Option.selected" /> {{Option.name}}

            </div>

          </div>

          <div class="p-1 m-2 alert {{ isCorrect(question) == 'correct'? 'alert-success': 'alert-danger'}}">Your answer is {{isCorrect(question)}}.</div>

        </div>

      </div>

      <h4 class="alert alert-info text-center">You may close this window now.</h4>

    </div>

    <hr />

    <div class = "text-center row mb-5" \*ngIf="mode!='result'">

      <div class="col-2"></div>

      <div class="col-3"><button class="btn btn-secondary" style="width:90%" (click)="mode = 'quiz'">Quiz</button></div>

      <div class="col-3"><button class="btn btn-primary" style="width:100%" (click)="onSubmit();">Submit Quiz</button></div>

      <div class="col-3"><button class="btn btn-info" style="width:90%" (click)="mode = 'review'">Review</button></div>

    </div>

  </div>

</div>

**Services**

  <app-quiz></app-quiz>

  <!-- Footer -->

<footer class="footer fixed-bottom navbar-expand-sm navbar-dark bg-dark mt-5">

  <!-- Copyright -->

  <div class="footer footer-copyright text-center py-3 " style="color: white;">© 2021 Copyright:

    Developed by Akshay X.

    <a href="mailto:guptaakshay610@gmail.com?subject=Query%20regarding%20the Quizz%20application%20project">Contact Us</a>

  </div>

  <!-- Copyright -->

</footer>

<!-- Footer -->