EXAM PORTAL

User:

Normal User -> Register-> Login

Admin -> Login

Normal user Login:

-> Can see Quiz by Category

-> Can Take Quiz

-> Can see Results

-> Can see Previous quizzes attempted by him

Admin Login:

->Can Add/Edit/Delete category

-> can Add/Edit/Delete Quizzes and can publish quizzes

-> can Add/Edit/Delete Questions in quiz

->Can manage Users and their permissions to quizzes and their results.

Milestone 1:

Start with User part both the admin and normal user

User: Id, name, email, username, password, phone number, user status, About user

Role: Id, rolename(admin /user)

User\_Role : Id, User\_id, Role\_id

A diagram of a user

Description automatically generated

One User can run only once – It will throw exception "User is already available!!"

<!DOCTYPE html>  
<html lang="en" xmlns="http://www.w3.org/1999/xhtml"  
 xmlns:th="http://www.thymeleaf.org">  
<head>  
 <meta charset="UTF-8">  
 <meta name="viewport" content="width=device-width, initial-scale=1.0">  
 <title>Create New Question</title>  
 <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.3/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-rbsA2VBKQhggwzxH7pPCaAqO46MgnOM80zW1RWuH61DGLwZJEdK2Kadq2F9CUG65" crossorigin="anonymous">  
 <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.3/dist/js/bootstrap.bundle.min.js" integrity="sha384-kenU1KFdBIe4zVF0s0G1M5b4hcpxyD9F7jL+jjXkk+Q2h455rYXK/7HAuoJl+0I4" crossorigin="anonymous"></script>  
  
 <style>  
 .w100 {  
 width: 100%;  
 }  
 </style>  
 <script>  
 function formSubmit() {  
 var question = *document*.getElementById("question").value;  
  
 *console*.log("question:", question);  
  
 }  
 </script>  
</head>  
<body>  
<div th:replace="~{/header :: header}"></div>  
<div class="card">  
 <h1 class="card-title text-center">Create New Question</h1>  
 <div class="container">  
 <div class="row">  
 <div class="col-md-8 offset-md-2">  
 <form action="/questions/create" class="form" method="POST" id="board-form">  
  
 <div class="mb-3">  
 <label for="question" class="form-label">Enter Question</label>  
 <input type="text" class="form-control w30 m" id="question" name="question" placeholder="Enter Title here" th:value="${quesData.question}" required>  
 </div>  
  
 <div class="row">  
 <div class="col-md-6">  
 <!-- max marks -->  
 <div class="mb-3">  
 <label for="option1" class="form-label">option1</label>  
 <input type="text" class="form-control w30 m" id="option1" name="option1" placeholder="Enter Option 1 here" th:value="${quesData.option1}">  
 </div>  
 </div>  
 <div class="col-md-6">  
 <!-- max marks -->  
 <div class="mb-3">  
 <label for="option2" class="form-label">option2</label>  
 <input type="text" class="form-control w30 m" id="option2" name="option2" placeholder="Enter Option 2 here" th:value="${quesData.option2}">  
 </div>  
 </div>  
 <div class="col-md-6">  
 <!-- max marks -->  
 <div class="mb-3">  
 <label for="option3" class="form-label">option3</label>  
 <input type="text" class="form-control w30 m" id="option3" name="option3" placeholder="Enter Option 3 here" th:value="${quesData.option3}">  
 </div>  
 </div>  
 <div class="col-md-6">  
 <!-- max marks -->  
 <div class="mb-3">  
 <label for="option4" class="form-label">option4</label>  
 <input type="text" class="form-control w30 m" id="option4" name="option4" placeholder="Enter Option 4 here" th:value="${quesData.option4}">  
 </div>  
 </div>  
 <!-- active field -->  
 <!-- active field -->  
 <div class="mb-3 form-group">  
 <label for="answer" class="form-label">Select Answer</label>  
 <select required th:field="${quesData.answer}" class="form-control" id="answer">  
 <option value="${quesData.option1}" th:text="${quesData.option1}" th:selected="${quesData.answer == quesData.option1}"></option>  
 <option value="${quesData.option2}" th:text="${quesData.option2}" th:selected="${quesData.answer == quesData.option2}"></option>  
 <option value="${quesData.option3}" th:text="${quesData.option3}" th:selected="${quesData.answer == quesData.option3}"></option>  
 <option value="${quesData.option4}" th:text="${quesData.option4}" th:selected="${quesData.answer == quesData.option4}"></option>  
 </select>  
 </div>  
  
  
  
 <!-- category select -->  
 <div class="mb-3">  
 <label for="exam" class="form-label">Select Exam : </label>  
 <select class="form-select" id="exam" name="exam" th:value="${quesData.exam.examId}">  
 <option th:each="e : ${exams}" th:value="${e.examId}" th:text="${e.title}"></option>  
 </select>  
 </div>  
 <div class="container text-center">  
 <button type="submit" class="btn btn-success">Create</button>  
 </div>  
 </div>  
 </form>  
 </div>  
 </div>  
 </div>  
</div>  
</body>  
</html>