

Online Examination System

Team Members

Name	Role
Jothipriya R	Team lead
Leela Krishna	DB lead
Shaik javaheera	UI lead
Ramkumar	Controller lead

Technology Used:

- Asp.Net Web Application (.NET framework) MVC
- Database - Sql
- EfFramework- Database First Approach

Modules:

- Admin Module
- User Module

Admin Module

Features:

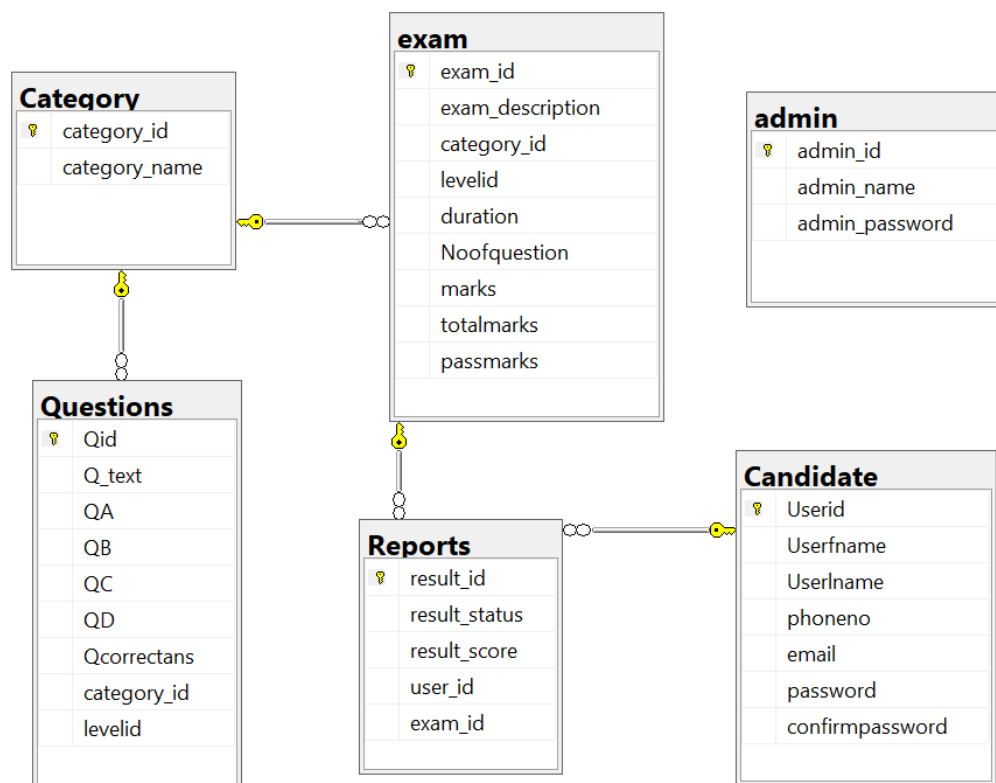
- Login Feature - Using Session Variable
- Uploading Of Questions- Through Excel Sheet
- Crud Operation on Exams -Add/Edit/Delete
- Crud Operation on Category-Add
- Crud Operation on Questions-Add/Delete
- Displaying user details and reports for the respective students .

User Module

Features:

- Sign up & Login Module - Using Session Variable
- Selection Of Exam
- Displaying Of Questions using queue
- Radio Buttons For Answering
- Displaying Report for each level
- On passing the level,go to next level
- Logout

DataBase OverView:



Project Task Done By Teammates

Name	Task
Jothipriya R	<ul style="list-style-type: none">• Implementation Of User module• Implementation Of Exam Module• Excel File Upload For Adding Questions
Leela Krishna M	<ul style="list-style-type: none">• DB Design• Admin Login & User Sign Up,Login Pages• Session Concept Implementation
Shaik Javaheera	<ul style="list-style-type: none">• Crud Operation on Exam• Displaying the user details and their respective results• UI Part
Ram Kumar	<ul style="list-style-type: none">• Crud Operation On Category• Crud Operation On Questions• Implementation Of Layout

Project Highlights:

- **Session Concept Implementation**

Using Session Variables for Admin and User Sign Up & Login pages, keeps User Details in Sessions and display the UserName of the Specified User who has LoggedIn into that Session.

- **Excel File Upload:**

In Add questions module,using oledb connection questions can be uploaded from excel file.

- **Categories as dropdown list**

In exam module ,the categories will be displayed as dropdown list from the category table.

- Handled all the exception using try and catch block.
- Applied validation for register and login page like unique username ,email and every field is required