

Quiz Management System:

The screenshot shows a browser window with the URL <https://localhost:44339/Question/Index>. The page title is "Quiz Application". A blue header bar contains the text "Quiz Instructions". Below it is a list of rules:

- 10 random questions will be selected from our database
- Each question has 4 options - choose the correct one
- You'll answer questions one at a time
- View your score and review answers at the end
- No time limit - take your time!

A green button labeled "Go to Page" is located at the bottom right of the instructions area.

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The screenshot shows a browser window with the URL <#>. The page title is "Quiz Application". A blue header bar contains the text "Quiz Questions Overview". Below it is a section titled "Instructions:" with the following rules:

- You will answer one question at a time
- Each question has 4 options
- Select only one answer per question
- You cannot go back to previous questions

The main content area is divided into three sections: "Question Queue", "Quiz Summary", and "Ready to begin".

- Question Queue:** Contains three questions:
 - Question 1:** Who wrote the national anthem of Pakistan? Score: 1 point(s). Options: A) Allama Iqbal, B) Hafeez Jalandhari, C) Faiz Ahmed Faiz, D) Ahmed Faraz.
 - Question 2:** What is the time complexity of binary search? Score: 1 point(s). Options: A) O(n), B) O(n²), C) O(log n), D) O(1).
 - Question 3:** Which river is the longest in Pakistan? Score: 1 point(s). Options: A) Chenab, C) Indus.
- Quiz Summary:** Displays "Total Questions: 10", "Total Points: 10", and "Categories: Pakistan GK, Computer Science".
- Ready to begin:** Contains "Start Quiz" and "Restart Quiz" buttons.

Quiz Summary

Total Questions: 10

Total Points: 10

Categories: Pakistan GK Computer Science

Ready to begin

Start Quiz

Restart Quiz

Quiz Application [Home](#) [About](#) [Contact](#)

Quiz Challenge

TIME REMAINING

01:27

⚡ POWER-UPS AVAILABLE

+30s

Freeze 10s

2x Points

Each power-up can be used once per quiz.

QUESTION 1/10

- Q 1
- Q 2
- Q 3
- Q 4
- Q 5
- Q 6
- Q 7
- Q 8
- Q 9
- Q 10

Who wrote the national anthem of Pakistan?

Points: 1

A) Allama Iqbal

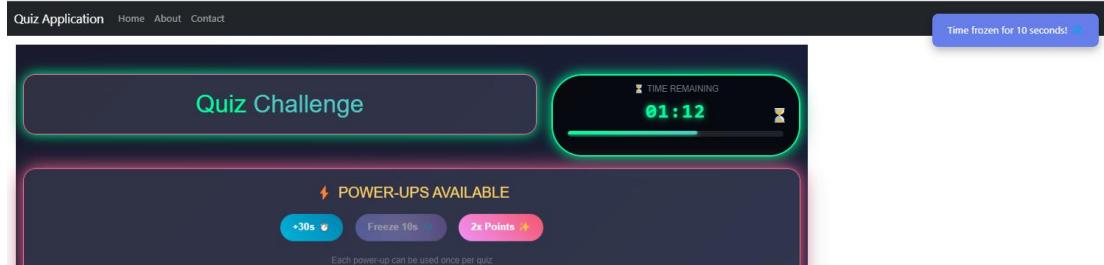
B) Hafeez Jalandhari

C) Faiz Ahmed Faiz

D) Ahmed Faraz

NEXT QUESTION ➔

HINT



A modal window titled "HINT" is displayed, containing the text: "Eliminated: Allama Iqbal and Faiz Ahmed Faiz. Your score for this question will be reduced by 50% if you use this hint." Below the text is a note: "Using hint reduces points by 50%". The background shows a question about the national anthem of Pakistan with four options: A) Allama Iqbal, B) Hafeez Jalandhari, C) Faiz Ahmed Faiz, and D) Ahmed Faraz. At the bottom are "NEXT QUESTION" and "HINT" buttons.

TIME REMAINING
01:03

Each power-up can be used once per quiz.

Who wrote the national anthem of Pakistan?

A) Allama Iqbal B) Hafeez Jalandhari

C) Faiz Ahmed Faiz D) Ahmed Faraz

NEXT QUESTION ➔ HINT

Result Saved to Database

Your quiz result has been saved with ID: **8**

Date: 31 December 2025 15:32

Quiz Results

31 Dec 2025

0.0%

Keep Practicing! 🌟

You scored 0 out of 10 questions correctly

0

Correct Answers

0.0%

10

Incorrect Answers

100.0%

0.0

Total Score

0.0 average

0.0%

Success Rate

Keep Practicing! 🌟

Performance Breakdown

Category Analysis

Pakistan GK

Time Statistics

Date: Wednesday, 31 December 2025

Time: 03:32 PM

Computer Science

Questions Attempted: 10

Quiz Completed Successfully

```
select *from QuizResults;
```

	ResultID	AttemptDate	TotalQuestions	CorrectAnswers	Score	Percentage	QuizType
1	1	2025-12-22 21:29:56.363	2	1	1.00	50.00	Mixed Quiz
2	2	2025-12-22 21:37:21.750	4	4	4.00	100.00	Mixed Quiz
3	3	2025-12-22 21:40:43.813	2	2	2.00	100.00	Mixed Quiz
4	4	2025-12-23 11:46:39.083	10	7	7.00	70.00	Mixed Quiz
5	5	2025-12-23 11:51:48.823	3	2	2.00	66.67	Mixed Quiz
6	6	2025-12-23 12:12:24.490	2	2	2.00	100.00	Mixed Quiz
7	7	2025-12-28 16:49:04.097	10	9	9.00	90.00	Mixed Quiz
8	8	2025-12-31 15:32:03.477	10	0	0.00	0.00	Mixed Quiz

12/31/25, 3:32 PM Quiz Results - My ASP.NET Application

Quiz Application Home About Contact

Result Saved to Database

Your quiz result has been saved with ID: 8
Date: 31 December 2025 15:32

Quiz Results 31 Dec 2025

0.0%
Keep Practicing! 🤙
You scored 0 out of 10 questions correctly

0 Correct Answers 0.0%

10 Incorrect Answers 100.0%

<https://localhost:44339/QuestionResult> 1/2

Print 2 sheets of paper

Destination Microsoft Print to PDF

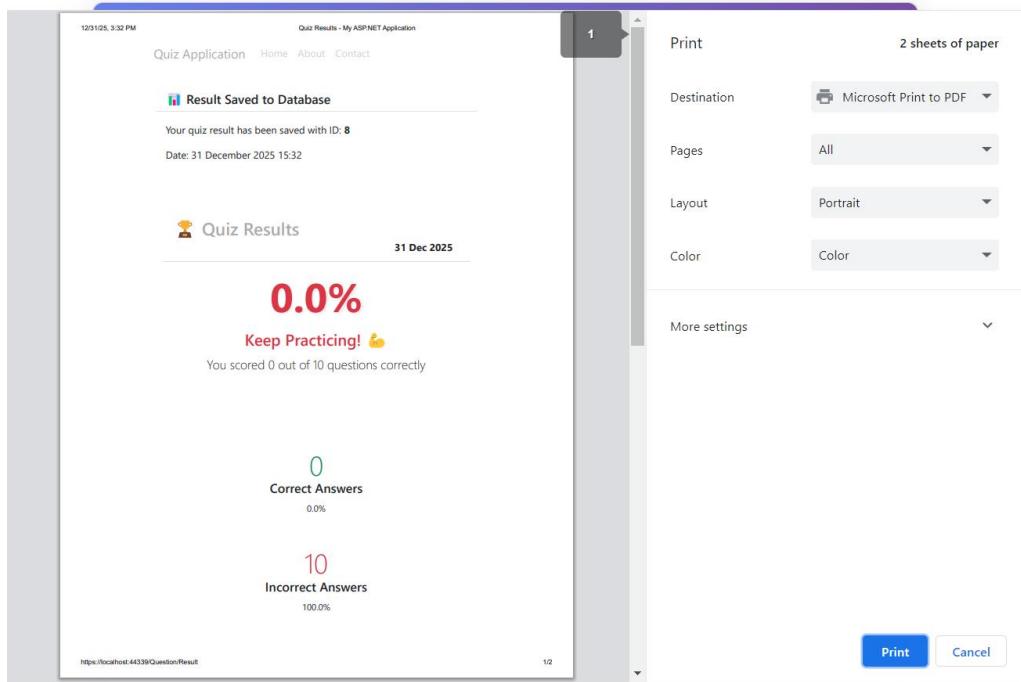
Pages All

Layout Portrait

Color Color

More settings

Print Cancel



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Quiz Results 31 Dec 2025

0.0%
Keep Practicing! 🤙

0 Correct Answers 0.0%

Performance Breakdown

Category Analysis

Pakistan GK

Computer Science

Share link

https://localhost:44339/Question/Result

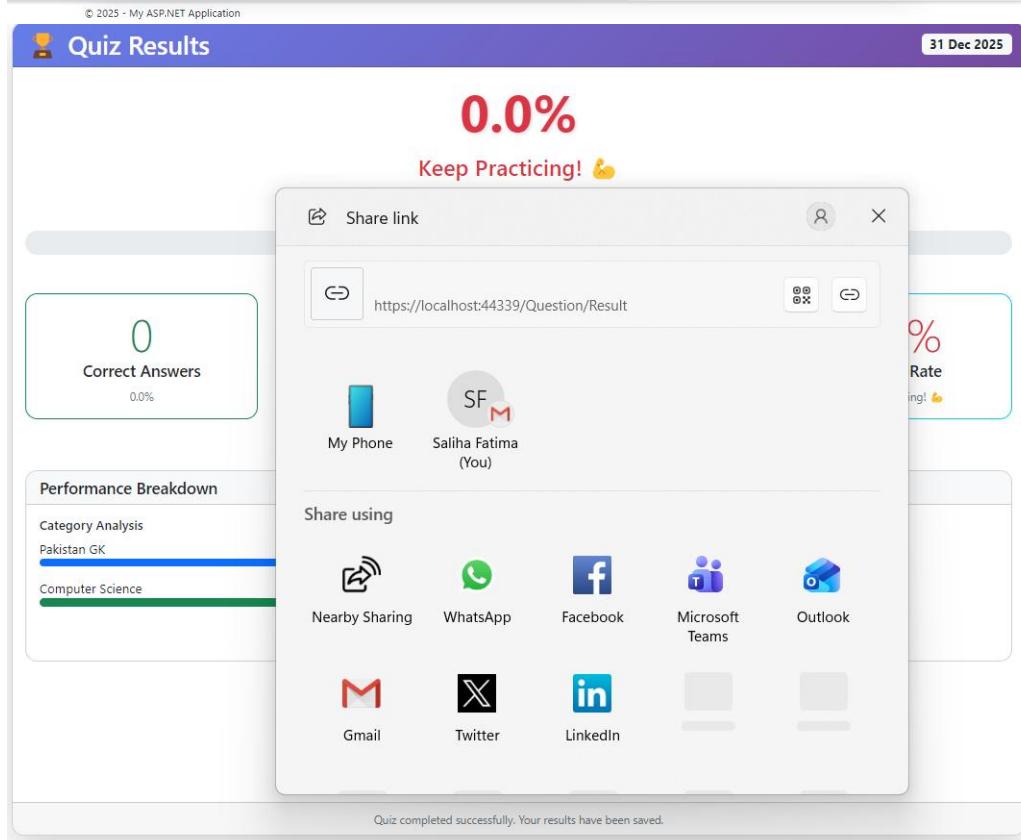
My Phone Saliha Fatima (You)

Share using

Nearby Sharing WhatsApp Facebook Microsoft Teams Outlook

Gmail Twitter LinkedIn

Quiz completed successfully. Your results have been saved.



Database:

The screenshot shows a Microsoft SQL Server Management Studio (SSMS) window. The query pane at the top contains the command: `select * from Questions;`. The results pane displays a table with 16 rows of data. The columns are: ID, Statement, Answer1, Answer2, Answer3, Answer4, Score, CorrectAnswer, and CreatedDate. The data includes various questions and their answers, such as "What is the capital of Pakistan?" with answers like Karachi, Lahore, Islamabad, and Rawalpindi. The status bar at the bottom right shows the connection details: DESKTOP-8BL3MIG\SQLEXPRESS0, DESKTOP-8BL3MIG\PMYLS, QuizDB, 00:00:00, and 20 rows.

ID	Statement	Answer1	Answer2	Answer3	Answer4	Score	CorrectAnswer	CreatedDate
1	What is the capital of Pakistan?	Karachi	Lahore	Islamabad	Rawalpindi	1	Islamabad	2025-12-22 20:06:34.033
2	What does CPU stand for?	Central Processing Unit	Computer Processing Unit	Central Program Unit	Computer Program Unit	1	Central Processing Unit	2025-12-22 20:06:34.033
3	Who is known as the founder of Pakistan?	Allama Iqbal	Muhammad Ali Jinnah	Liaquat Ali Khan	Abdul Khan	1	Muhammad Ali Jinnah	2025-12-22 20:06:34.033
4	Which programming language is known as the "mother of all languages"?	Python	C	Java	COBOL	1	C	2025-12-22 20:06:34.033
5	Which mountain is the highest in Pakistan?	Nanga Parbat	K2	Tirich Mir	Rakaposhi	1	K2	2025-12-22 20:06:34.033
6	What does HTML stand for?	Hyper Text Markup Language	High Tech Modern Language	Hyper Transfer Markup Language	High Text Machine Language	1	Hyper Text Markup Language	2025-12-22 20:06:34.033
7	What is the national language of Pakistan?	Punjabi	Sindhi	Urdu	English	1	Urdu	2025-12-22 20:06:34.033
8	Which data structure uses LIFO principle?	Queue	Stack	Array	Linked List	1	Stack	2025-12-22 20:06:34.033
9	When did Pakistan gain independence?	14 August 1947	15 August 1947	14 July 1947	15 July 1947	1	14 August 1947	2025-12-22 20:06:34.033
10	What is the binary equivalent of decimal number 10?	1010	1100	1001	1110	1	1010	2025-12-22 20:06:34.033
11	What is the national flower of Pakistan?	Rose	Jasmine	Tulip	Sunflower	1	Jasmine	2025-12-22 20:06:34.033
12	Which protocol is used for sending emails?	HTTP	FTP	SMTP	TCP	1	SMTP	2025-12-22 20:06:34.033
13	Which river is the longest in Pakistan?	Chenab	Jhelum	Indus	Ravi	1	Indus	2025-12-22 20:06:34.033
14	What does RAM stand for?	Random Access Memory	Read Access Memory	Random Available Memory	Read Available Memory	1	Random Access Memory	2025-12-22 20:06:34.033
15	What is the national sport of Pakistan?	Cricket	Hockey	Football	Squash	1	Hockey	2025-12-22 20:06:34.033
16	Which company developed the Java programming language?	Microsoft	Apple	Sun Microsystems	IBM	1	Sun Microsystems	2025-12-22 20:06:34.033

Query executed successfully.

DESKTOP-8BL3MIG\SQLEXPRESS0.. DESKTOP-8BL3MIG\PMYLS... QuizDB 00:00:00 | 20 rows