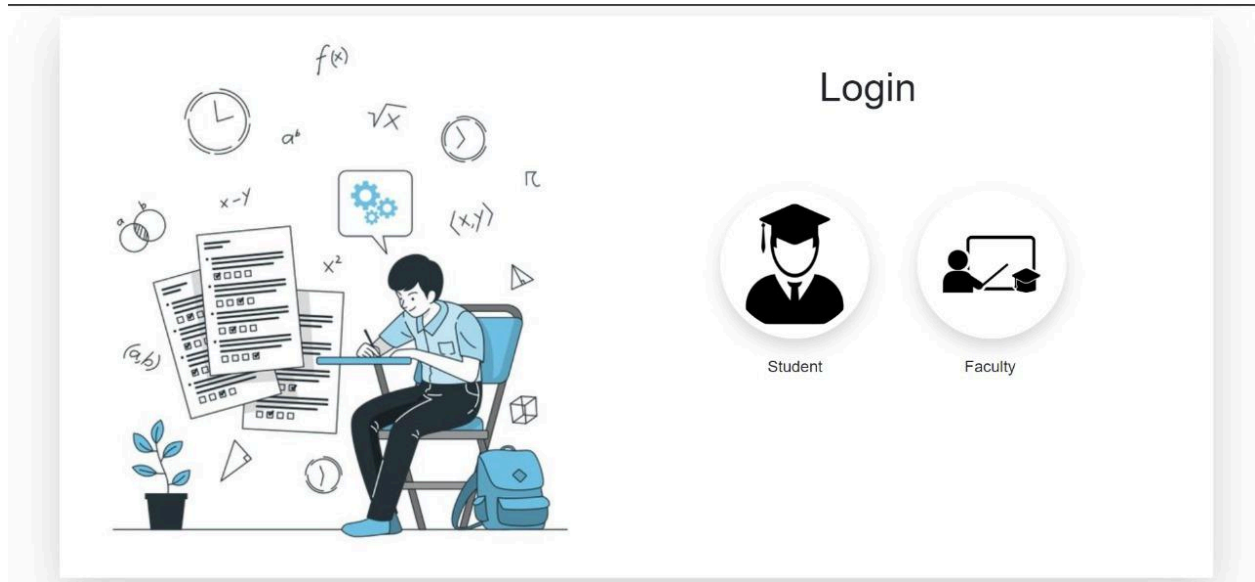


# SparkTest

## Home Page:



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Password:

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## Available Quizzes

### Operating Systems

Quiz on the basics of Operating Systems

[Attempt Quiz](#)

Posted By: Charan

### DBMS

Quiz on basics of DBMS

[Attempt Quiz](#)

Posted By: Charan

# Operating Systems

Quiz on the basics of Operating Systems

Time Left: 4:53

1: Which component of an operating system is responsible for managing files?

- ☐ File System Manager
- ☐ Memory Manager
- ☐ Process Manager
- ☐ Device Driver

Clear Response

Save and Next

## Questions

1

2

3

4

5

6

## Quiz Result

Total Questions: 10

Correct Answers: 6

Score: 60%

Back to Tests

## C++ Code Editor

C++

Run

Reset

```
1 #include <iostream>
2 using namespace std;
3
4 int main() {
5     cout << "Hello, World!";
6     return 0;
7 }
```

Input

Output:

Hello, World!

## Student Profile

[View Dashboard](#)

Quiz Name: DBMS

Correct Answers: 10 / 10

Score: 100%

[View Report](#)

Quiz Name: Operating Systems

Correct Answers: 7 / 10

Score: 70%

[View Report](#)

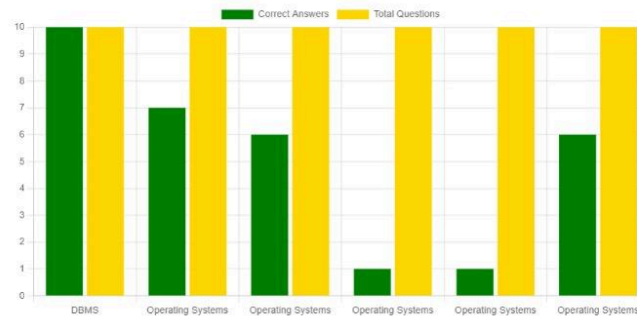
Quiz Name: Operating Systems

## Student Profile

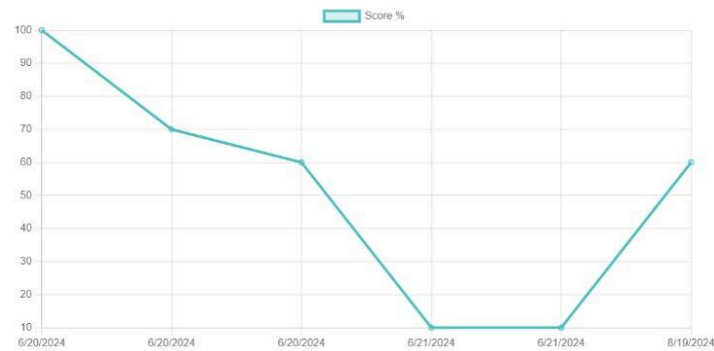
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## Quiz Results Dashboard

Correct Answers vs Total Questions



Score Over Time



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## Quiz Report: Operating Systems

**Question 1:** Which component of an operating system is responsible for managing files?

- ☒ A: File System Manager
- ☐ B: Memory Manager
- ☐ C: Process Manager
- ☐ D: Device Driver

Correct

**Question 2:** An operating system's primary function includes which of the following?

- ☐ A: Providing user interface (Submitted)
- ☐ B: Managing hardware resources
- ☐ C: Running applications
- ☒ D: All of the above

Incorrect

## Faculty's Perspective:

---

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### Quizzes Added

Operating Systems

Quiz on the basics of Operating Systems

Update Quiz Delete Quiz

DBMS

Quiz on basics of DBMS

Update Quiz Delete Quiz

Java

Quiz on basics of JavaScript

Update Quiz Delete Quiz

Choose File No file chosen

Button

Quiz Name

Quiz Description

Test Duration (in minutes)

Question 1

Option A

Option B

Option C

Option D

Select correct option:

Choose an option

Remove Question

Add Question

Create Test

Question 10

In a multiprocessing system, processes:

Option A

Are executed one at a time

Option B

Can share resources efficiently

Option C

Are executed in parallel

(correct)

Option D

Must communicate using inter-process communication (IPC)


Select correct option:

C

Remove Question

Add Question

Update Quiz

 Spark Test

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Quizzes Added

Operating Systems

Quiz on the basics of Operating Systems

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DBMS

Quiz on basics of DBMS

Update QuizDelete Quiz

Java

Quiz on basics of JavaScript

Update QuizDelete Quiz

Choose FileNo file chosen

Button

Confirm Delete

Are you sure you want to delete this quiz?

CancelDelete

 Spark Test

Create TestProfileDashboard

Quiz Results

Student ID	Quiz Name	Score	Attempted Date
159ade0f-759d-4e26-887c-ef1705fa396f	DBMS	100%	6/20/2024
159ade0f-759d-4e26-887c-ef1705fa396f	Operating Systems	70%	6/20/2024
159ade0f-759d-4e26-887c-ef1705fa396f	Operating Systems	60%	6/20/2024
159ade0f-759d-4e26-887c-ef1705fa396f	Operating Systems	10%	6/21/2024
159ade0f-759d-4e26-887c-ef1705fa396f	Operating Systems	10%	6/21/2024
159ade0f-759d-4e26-887c-ef1705fa396f	Operating Systems	60%	8/19/2024