

Educational Organization Using ServiceNow

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Project Name	Educational Organization Using ServiceNow
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Performance Testing

This file lists the test cases performed on the system to ensure all features work correctly. Each case checks if a particular function behaves as expected when used.

Test Cases

Test Case	Expected Result	Status
Add a new student record	Student details saved successfully	✓ Pass
Update admission status to "In Process"	Status updates correctly	✓ Pass
Enter subject marks	Marks saved and displayed accurately	✓ Pass
Auto calculation of total and percentage	Totals calculated based on entered marks	✓ Pass
Submit form with missing required fields	Error message shown	✓ Pass
Check if only Admin can delete a record	Access denied for unauthorized roles	✓ Pass
Result visible in performance module	Result data is displayed clearly	✓ Pass

Testing Process Overview

To make sure the system works as expected, manual testing was carried out for each module. Each function (like adding records, updating status, and calculating results) was tested with sample inputs.

We tested:

- Different data combinations (e.g., missing marks, full marks)
- Valid and invalid user actions (e.g., submitting without required fields)
- Role-based access (e.g., checking if unauthorized users could delete or edit records)