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**

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| **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**)**