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| **Use Case Name:** | Update PC Status | |
| **Scenario:** | Technician wants to update the PC status of a non-reported pc | |
| **Triggering Event:** | PC fixed, or detected broken | |
| **Brief Description:** | The technician logs onto the system to change the PC status of a PC that he detected is faulty but Students did not report it as such, or update the status of a PC is such an occurrence that he has fixed. | |
| **Actors:** | Technician | |
| **Stakeholders:** | Technician | |
| **Precondition:** | * Log-in credentials | |
| **Post-condition:** | PC status update | |
| **Flow of Activities:** | Actor | System |
| 1. The technician logs in. 2. The technician is logged in and searches, using the lab number and current PC number, for the faulty PC. 3. The technician updates the Status of the PC | * 1. The system verifies the respective credentials and logs them in.   2. The system searches for PC sought for   3. The system displays the relevant PC details.   4. PC status is updates |
| **Exception Condition:** | 1. Invalid logging in credentials. 2. PC not found | |

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| **Use Case Name:** | Write of PC | |
| **Scenario:** | Technician wants to Mark a PC as Dispensed | |
| **Triggering Event:** | Failed attempt to repair PC | |
| **Brief Description:** | The technician logs onto the system to update the fault report status belonging to a PC that was reported faulty and isn’t mendable. | |
| **Actors:** | Technician | |
| **Stakeholders:** | Technician | |
| **Precondition:** | * Log-in credentials | |
| **Post-condition:** | PC status update, fault report status update | |
| **Flow of Activities:** | Actor | System |
| 1. The technician logs in.   1. The technician is logged in and searches for the PC. 2. The technician updates the Status of the fault report | 1.1 The system verifies the respective credentials and logs them in.  2.1 The system searches for fault report  2.3 The system displays the relevant PC details.  3.1 System updates fault report status   * 1. System also simultaneously updates PC status |
| **Exception Condition:** | 1. Invalid logging in credentials.  2. Fault report  3. PC not found | |