**Detailed Use Case Description of a user requirement**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Use Case No: 7 | Use Case Name: View results report | | | | Rating: Must Have | |
| Purpose: To view the overall class performance via automatically generated reports. | | | | | | |
| Main Actor: Teaching Staff | | | Secondary Actor: - | | | |
| Pre-conditions: Assessments completed and submitted by the students, teaching staff logs in | | | | | | |
| Trigger: Teaching Staff selects the option 'View results report' | | | | | | |
| Description  Main flow:   1. Teaching staff is provided with a list of modules they are responsible for/teach. 2. Teaching staff selects a module. 3. Teaching staff is provided with a list of all the assessments. 4. Teaching staff select one to view results. 5. Teaching staff is provided with a list of all the students with the marks. 6. Teaching staff clicks ‘View reports’ at the end of the page to see the reports. 7. The reports show the class average marks, range, median, number of students that passed/failed, highest marks obtained and lowest marks obtained. 8. The staff can click 'Send report to students' at the end of the page to send the reports to the students along with a note via email(optional). | | | | | | |
| Extensions: If the teaching staff tries to select an assessment thats not completed, a popup shows with a message 'Assessment not yet completed'. Teaching staff exits 'View results report' page if they click 'exit' after viewing the reports either before sending the email, or afterwards. | | | | | | |
| Related Use Cases includes: View Results/Feedback (2), Complete assessments (3), Manage Assessments (5) | | | | | | |
| Post-conditions: The teaching staff get a confirmatory email that the reports have been sent to the students if they choose to send the reports to the students. | | | | | | |
| Author: Neetash | Date: 01/02/21 | Approved: | | Date: | | Version |