

Test Cases of Student's Assignment Grading System						
Project Name	Student's Assignment Grading System	created by	Shivani Shaileshkumar Varu	created on	16-09-2023	
Module id	1234567890	reviewed by	Ruchika Mam	updated on	16-09-2023	
Type of testing	Unit Testing - Boundary Value	executed by	Shivani Varu	executed on	16-09-2023	
Pre requirement/Pre condition	Internet connection, chrome, laptop/pc					
Test Case ID	Test Description	Input Data	Steps to Execute	Expected Result	Actual Result	Status
TC_001	When user login as professor in the system to enter a grade for a student between 1 to 100 range then ,system should allow the user to save the entry.	Input : 89	1) Login as a professor in the system 2) Create a new assignment 3) Enter a grade of 89 for the assignment for a student 4) Save the entry	The system should allow the grades within a range between 1 to 100 for the student's assignment.	The system allowing the 89 as a student grade and saved the grade for the assignment successfully.	PASS
TC_002	When user login as professor in the system to enter a grade 0 for the assignment then ,system should allow the user to save the entry.	Input : 0	1) Login as a professor in the system 2) Create a new assignment 3) Enter a grade of 0 for the assignment for a student 4) Save the entry	the system should allow the grade as 0 for the student's assignment.	The system allowing the 0 as a student grade and saved the grade for an assignment successfully.	PASS
TC_003	When user login as professor in the system to enter a grade 100 for the assignment then ,system should allow the user to save the entry.	Input : 100	1) Login as a professor in the system 2) Create a new assignment 3) Enter a grade of 100 for the assignment for a student 4) Save the entry	the system should allow the grade as 100 for the student's assignment.	The system allowing the 100 as a student grade and saved the grade for an assignment successfully.	PASS
TC_004	When user login as professor in the system to enter a grade at upper range such as, 101 for the assignment then ,system should not allow the user to save the entry.	Input : 101	1) Login as a professor in the system 2) Create a new assignment 3) Enter a grade of 101 for the assignment for a student 4) Save the entry	the system should not allow the grade as 101 for the student's assignment.	The system allowing the 101 as a student grade and saved the grade for an assignment successfully.	FAIL
TC_005	When user login as professor in the system to enter a grade for a student below the lower range such as -50, then system should not allow the user to save the entry.	Input : (-50)	1) Login as a professor in the system 2) Create a new assignment 3) Enter a grade of -50 for the assignment for a student 4) Save the entry	the system should not allow the grade as -50 for the student's assignment.	The system allowing the -50 as a student grade and saved the grade for an assignment successfully.	FAIL