## **SWE20001: Managing Software Projects**

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## **Testing Add Sales record with respect to "User Error Protection":**

Test Task Id	Test Task description	Test Task Appropriateness or reasoning for test	Checkbox/ tickbox
1	All fields at their proper position	To ensure the employee inputting the data know where to place what and hence ensure that data isn't inputted in the wrong field	
2	Adequate visible space provided for all the sales fields from the user side	To ensure employee inputting the data can see the entire data that will be inputted in the field without navigating through the box using the cursor	
3	Adequate field size allocated to all the sales fields in the logic side	To ensure the entire data being inputted gets stored and thus can be passed to the database without any missing piece of info	
4	Adequate field size allocated to all the sales fields in the database's table	To ensure the entire data inputted is stored and thus no information is missing	
5	Provide confirmation message when the sales form is added	To enable the program to respond back to the user to assure the user of successful record adding for sales	
6	Provide cancel message when the sales form is cancelled	To enable the program respond back to the user to assure the user of successful record cancelling	
7	Ensure special characters cannot be entered as data input to the fields with relevant error message	To ensure data cannot be corrupted and data cannot be leaked from the system via SQL injection	
8	Ensure only one sales record can be entered at a time	To ensure employees enter only one data at a time and ensure doesn't get overwhelmed in any way. Also reduces chance of the employee making mistakes in their input as they will only be inserting one record at a time	

## The screenshots of trello board as proof:



