



Exercise Eleven



11.1 Create a before insert trigger for the stock_information table, and perform the following checks

- a. Make sure the si_stock_number isnt already used on the table
- b. Make sure the si_section_number is present in the section_details table (foreign key)
- c. Convert the si_stock_description to uppercase
- d. Make sure that the si_stock_description isnt already used in the table
- e. Make sure that the si_no_in_stock is not a negative value
- f. Make sure that the audit columns are populated (si_created_date and si_created_by)
- g. Make sure that the updated audit columns are not populated (si_updated_date and si_updated_by)

Save as c:\course\ex11_1.sql

Test as follows ...