

More on Stored Procedures

| Sr. No. | Assignment Question |
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| 1. | <p data-bbox="354 380 1385 436">ToyzUnlimited maintains the details of all branded toy products in SQL Server 2005 databases and is now using stored procedures for day-to-day tasks.</p> <ol data-bbox="402 470 1385 1409" style="list-style-type: none"><li data-bbox="402 470 1385 709">1. Assuming that the stored procedures named PriceIncrease, QtyOnHand and HeavyToys have been created, now write statements to view the definition of the stored procedures using all these 3 approaches one by one:<ul data-bbox="488 598 1036 709" style="list-style-type: none"><li data-bbox="488 598 1036 630">➤ <code>sp_helptext</code> system stored procedure<li data-bbox="488 636 922 667">➤ <code>sys.sql_modules</code> system view<li data-bbox="488 674 922 709">➤ <code>OBJECT_DEFINITION</code> function<li data-bbox="402 743 1385 800">2. Write statements to display the dependencies for each of the 3 stored procedures.<li data-bbox="402 833 1385 953">3. Change the procedures PriceIncrease and QtyOnHand such that they will also display the newly updated values of price and quantity after the updation of these columns have taken place through the stored procedures mentioned above.<li data-bbox="402 987 1385 1073">4. Write statements to create a stored procedure named SpecificPriceIncrease that will increment the unitprice of given toys by a given amount.<li data-bbox="402 1106 1385 1163">5. Modify the SpecificPriceIncrease stored procedure such that it additionally returns the number of rows updated.<li data-bbox="402 1197 1385 1253">6. Modify the SpecificPriceIncrease stored procedure such that it calls the HeavyToys stored procedure within it.<li data-bbox="402 1287 1385 1344">7. Implement error-handling mechanism for all the stored procedures created so far.<li data-bbox="402 1377 1187 1409">8. Remove all the stored procedures that were created so far. |