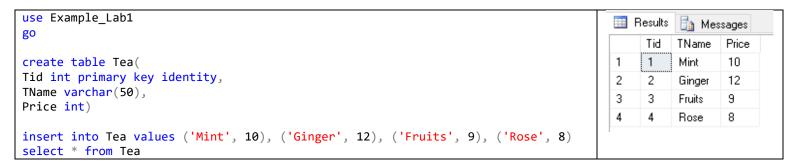
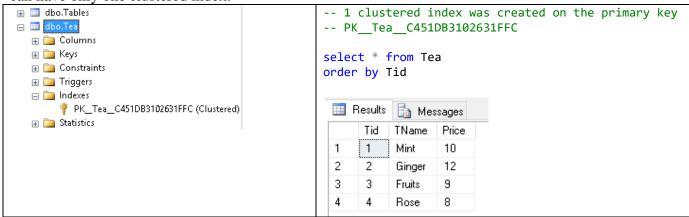
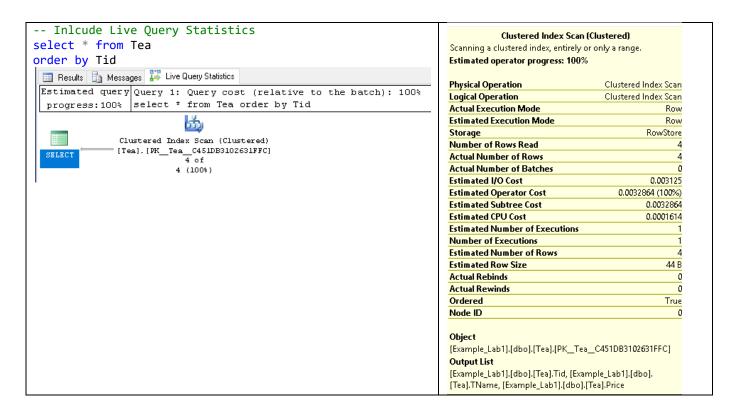
<u>Indexes – example</u>



Automatically a clustered index is created on the primary key (when this one is created). On a table one can have only one clustered index.

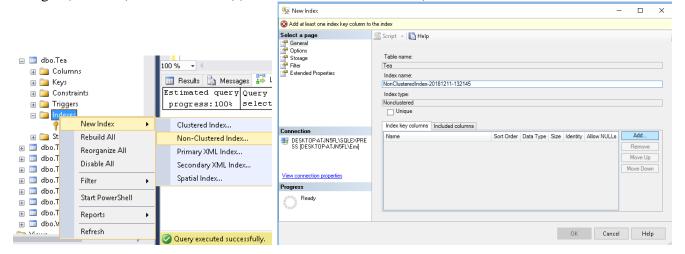


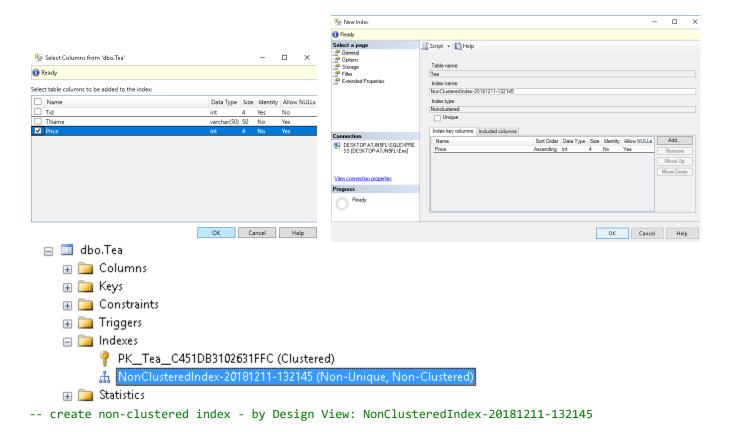
To check the indexes and how are used, one can use Include Live Query Statistics. 🖶 - lab5_Indexes.sgl - DESKTOP-ATJN5FL\SQLEXPRESS.Example_Lab1 (DESKTOP-ATJN5FL\Emi (53) - Microsoft SQL Server Ma File Edit View Query Project Debug Tools Window Help | 👸 🕶 📹 - 當 💾 🗗 💆 New Query 🛅 📸 📸 😘 🛣 🗗 🗇 Example_Lab1 🕴 Execute Debug 🔲 🗸 👸 률 🔒 lab5_Indexes.sql -...P-ATJN5FL\Emi (53)) Object Explorer Include Live Query Statistics



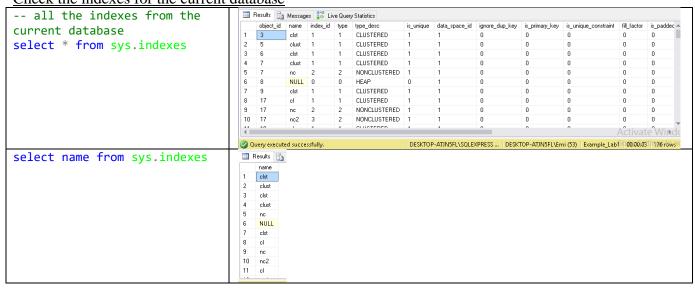
Create Non-Clustered Indexes by Design View

- in the table tabs – right click on Indexes – new Index – Non-Clustered Index – Name (if one wants to change it) – Add (choose the field(s) for the non-clustered index) – ok - ok

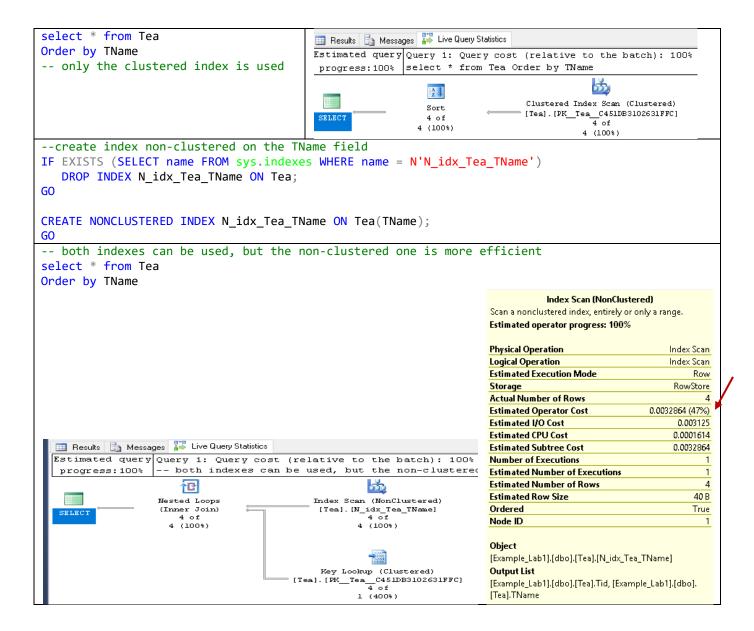


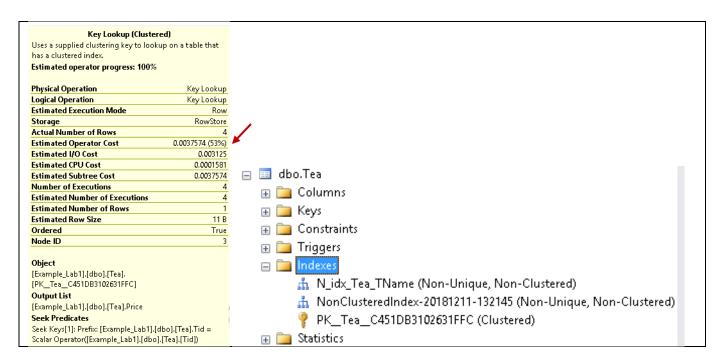


Check the indexes for the current database



Create Non-Clustered Indexes by Code





The Non-clustered index should be created on the fields involved in ORDER BY clauses, WHERE clause, JOIN clauses, to increase the efficiency and decrease the execution time.

Create view

