



ممم جداً

هذا الملف للمراجعة السريعة واخذ الملاحظات عليه فقط ،لانه يحتوي على اقل من 20٪ مما يتم شرحه في الفيديوهات الاستعجال والاعتماد عليه فقط سوف يجعلك تخسر كميه معلومات وخبرات كثيره

يجب عليك مشاهدة فيديو الدرس كاملا

لاتنسى عمل لايك ومشاركة القناة لتعم الفائدة للجميع لا تنسونا من دعائكم

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C# & Database Connectivity







ADO.NET

What is Dataset?



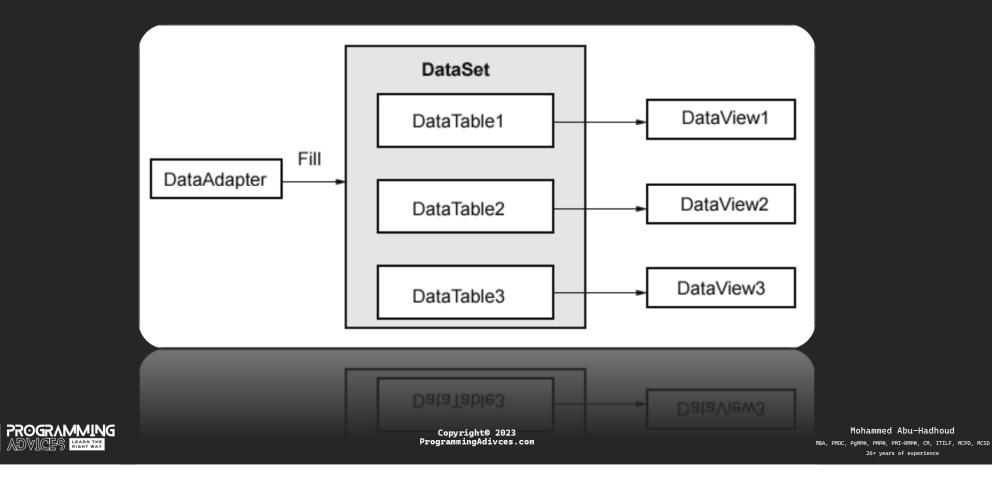
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What is Dataset?



26+ years of experience

What is Dataset?

- A dataset can be thought of as a container that holds one or more DataTable objects, which in turn represent tables of data.
- DataSet is a <u>disconnected architecture</u> it represents the data in table structure which means the data into rows and columns.
- Dataset is the local copy of your database which exists in the local system.
- DataSet works like a real database with an entire set of data which includes the constraints, relationship among tables, and so on. It will be found in the namespace "System. Data".
- In scenarios where you are working with a large amount of data, datasets
 may not be the most efficient option. In such cases, using alternatives
 like DataReader, which retrieves data in a forward-only and read-only
 manner, can be more efficient as they minimize memory consumption and
 provide faster access to data.



