

K:L:O:N:K

Spend your time on the essential

Developer Express .NET DXperience Suite introduction (2 days)

The Developer Express Component DXperience Suite is a complete suite of productivity enhancing components. Any win- or webform developer can benefit from these.

The suite contains components for developing Winforms UI, Webforms UI and OR mapping, plus an application development framework that uses the packages to create data driven applications in no time.

Attending this course the participants will learn, what the DXperience suite provides for their software development efficiency and not least, about how many of the typical trivial tasks, that have been solved in the Developer Express framework and which course participants will benefit from.

Course participants will be learning, by practical examples, the basics of the following 4 packages:

- .NET Windows Forms Components
- ASP.NET Components
- eXpress Persistent Objects
- eXpress Application Framework

Attending the course the participants will learn how to create advanced win- and webform applications.

Additional courses are available, if there is a need to specialize in one of the four above mentioned component packages.

Microsoft | Partner Program

K:L:O:N:K • Østergade 8B • 4180 Sorø • Phone: (+45) 40 85 77 71
Visit us online: www.klonk.biz • Email: information@klonk.biz

K:L:O:N:K

Spend your time on the essential

Prerequisites:

Basic software development skills are required for the course, and to get the most of it, we recommend that you are experienced in object oriented programming, and have experience in creating graphical user interfaces. The participant should also possess a developer license of the Developer Express DXPerience Suite.

Developer Express .NET Windows Forms Components (2 days)

The .NET framework is a framework that addresses a large number of tasks involved when developing modern software applications. It is a general purpose framework.

The expectations for modern Graphical User Interfaces are high. Good Graphical User Interface design is very time consuming to accomplish, and there is a lot of work involved just to figure out what to build.

Developer Express offers a large suite of extremely powerful and flexible components, and after this course you will be able to create stunning and efficient user interfaces in very little time.

Prerequisites:

Basic software development skills are required for the course, and for optimal benefit we recommend that you are experienced in object oriented programming, and used to create graphical user interfaces. You should also possess a developers license to the latest Developer Express Winforms components.

Microsoft | Partner Program

K:L:O:N:K • Østergade 8B • 4180 Sorø • Phone: (+45) 40 85 77 71
Visit us online: www.klonk.biz • Email: information@klonk.biz

K:L:O:N:K

Spend your time on the essential

Developer Express .NET Web Forms Components (2 days)

The .NET framework is a framework that addresses a very large number of tasks involved when developing modern software applications. It is a general purpose framework.

The expectations for modern Graphical User Interfaces are high.

Good Graphical User Interface design is very time consuming to accomplish, and there is a lot of work involved in just figuring out what to build.

Developer Express does not figure out the final user interface for you, but their suite of Web Forms Components makes the job of building the user interface a lot easier.

Usually it is very time consuming, to create a graphical user interface on a webpage, which gives the user an experience that is similar to the one they have with a desktop application. With the Developer Express suite of web components, you will be able to get very close to a desktop experience without spending any extra time on the job.

After the course you will be able to create professional looking web interfaces with the Developer Express .NET Web Forms Components.

Prerequisites:

Basic software development skills are required for the course, and for the optimal benefit we recommend that you are experienced in object oriented programming. The developer should be used to creating graphical user interfaces for Web applications. You should also possess a developers license to the developer express ASP.Net components.

Microsoft | Partner Program

K:L:O:N:K • Østergade 8B • 4180 Sorø • Phone: (+45) 40 85 77 71
Visit us online: www.klonk.biz • Email: information@klonk.biz

K:L:O:N:K

Spend your time on the essential

Developer Express .NET eXpress Persistent Objects (XPO) (2 days)

The typical real-world business application must be able to handle relational data fast and efficient, this means that the typical developer must be skilled in this area. Sometimes these skills are partly theoretical knowledge, and partly the knowledge of how to use good tools.

This course is all about taking the pain out of data access - for good!

We will spend time on the theoretical part of the "impedance mismatch" - the problems you face when you are creating applications with an object oriented structure in one end (your application), and a relational structure in the other (the database), and you will learn how to solve them.

The last - and major - part of the course will be about the eXpress Persistent Objects, a very powerful and complete object relational (O/R) mapper, that can take care of most of the challenges for you.

After the course you will be able to create programs, which can use almost any kind of database as backend storage, without worrying about sql-statements and database differences.

Prerequisites:

We recommend that you are an experienced object oriented programmer, and that you are familiar with developing database driven applications. You should also possess a developers license to the Developer Express XPO OR mapper.

Microsoft | Partner Program

K:L:O:N:K • Østergade 8B • 4180 Sorø • Phone: (+45) 40 85 77 71
Visit us online: www.klonk.biz • Email: information@klonk.biz

K:L:O:N:K

Spend your time on the essential

Developer Express .NET eXpressApp Framework (XAF) (2 days)

A lot of modern business applications can be looked upon as advanced database editors.

Many of these applications need to address common challenges. Such as reporting, printing, authentication, security, good looking UI, audit logging, etc. etc.

The eXpressApp Framework by Developer Express is a powerful instrument for creating data driven business applications which adress these common challenges in a quick and easy way.

A strong modular architecture allows for platform independent domain specific extensions.

Examples of typical applications include business/sales/CRM systems, projects, documentation, HR and training class management, and many others.

Business objects in an eXpressApp Framework application use the proven storage capabilities of XPO.

The eXpressApp Framework comes with a base class library that contains a number of common business objects and controllers implementing common operations.

It's possible to create your own domain specific extension libraries and make them available to other developers.

Attending this course will make the participants capable of creating advanced data driven Business Applications very fast. Targeting both Windows Forms and ASP.NET, which are the two user interface platforms that are currently supported.

Microsoft | Partner Program

K:L:O:N:K • Østergade 8B • 4180 Sorø • Phone: (+45) 40 85 77 71
Visit us online: www.klonk.biz • Email: information@klonk.biz

K:L:O:N:K

Spend your time on the essential

Prerequisites:

Basic software development skills are required for the course, and for optimal benefit we recommend that you are experienced in object oriented programming, have attended the XPO course or have experience with it, and have experience creating graphical user interfaces for applications. The participant should also possess a license to the developer express DXperience suite

Microsoft | Partner Program

K:L:O:N:K • Østergade 8B • 4180 Sorø • Phone: (+45) 40 85 77 71
Visit us online: www.klonk.biz • Email: information@klonk.biz