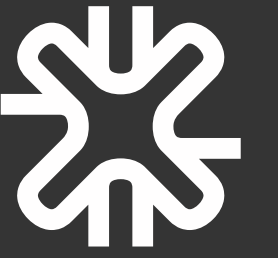


LunchTI

Visual Studio

ASP.NET / MVC / C#

QC | Pratique Microsoft



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Contexte



Membre de la Chaire de l'Université Laval

Baccalauréat informatique

Génie logiciel



Objectifs

Sensibiliser

Promouvoir

Partager

Échanger



Durée

1h30



Technologies

Visual Studio 2013

Framework .NET 4.5.1

ADO.NET - Entity Framework 6.1

ASP.NET - MVC 5.1



Nurun et la Pratique Microsoft



Nurun

12 bureaux / 1200+ employés

Services

Stratégie

Design

Technologie



Québec

Services conseils

Organisations gouvernementales



QC | Pratique Microsoft

Support, veille et présentations au bureau

Formations et certifications

Renforcer l'offre de service



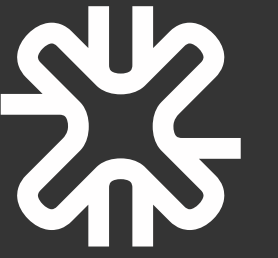
Mathieu Benoit

Conseiller du secteur Conception,
Développement et Intégration

Co-responsable de la Pratique Microsoft

MCP et MCSD Web Applications

C# .Net – Agilité – Android



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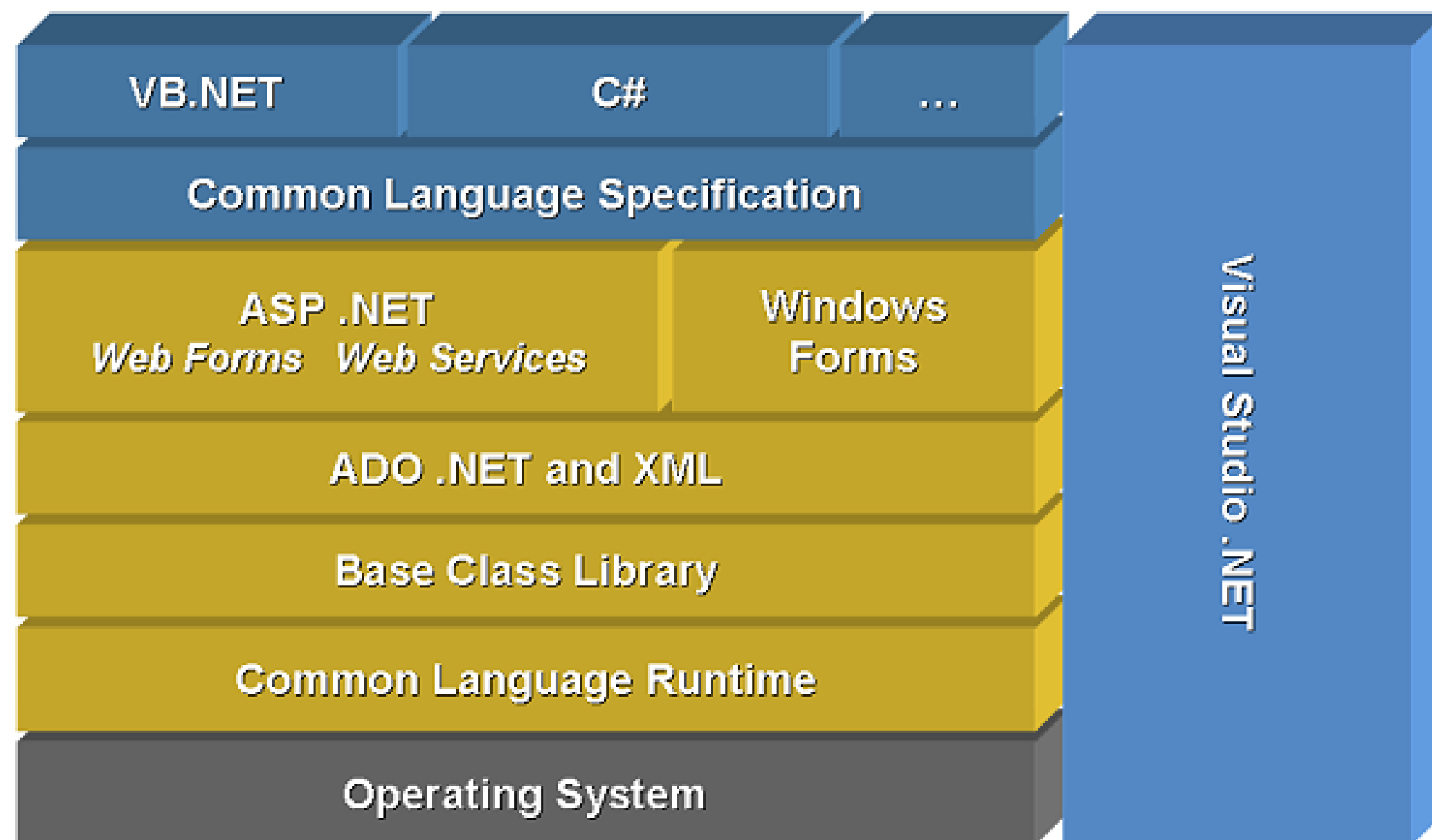
ASP.NET – MVC

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Questions

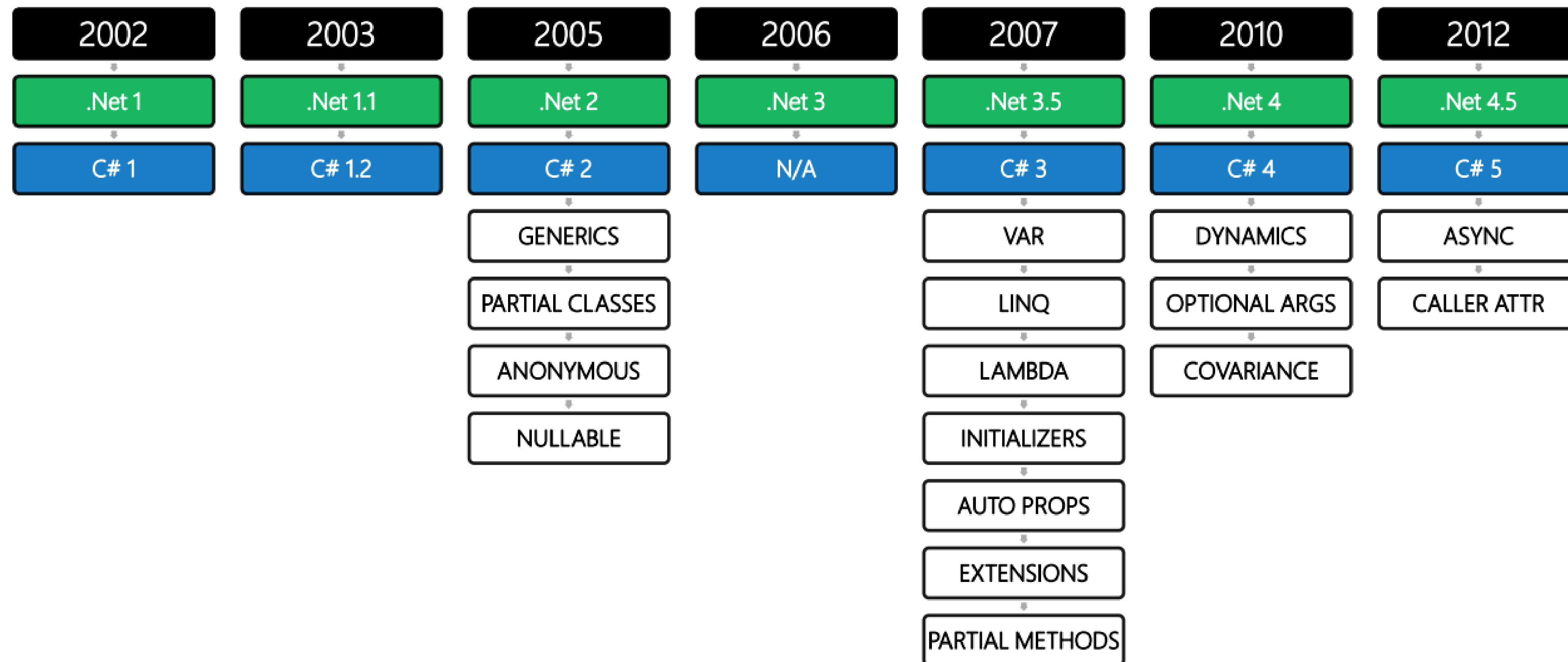


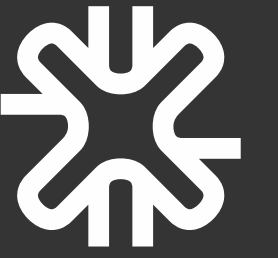
Framework .NET





Évolutions





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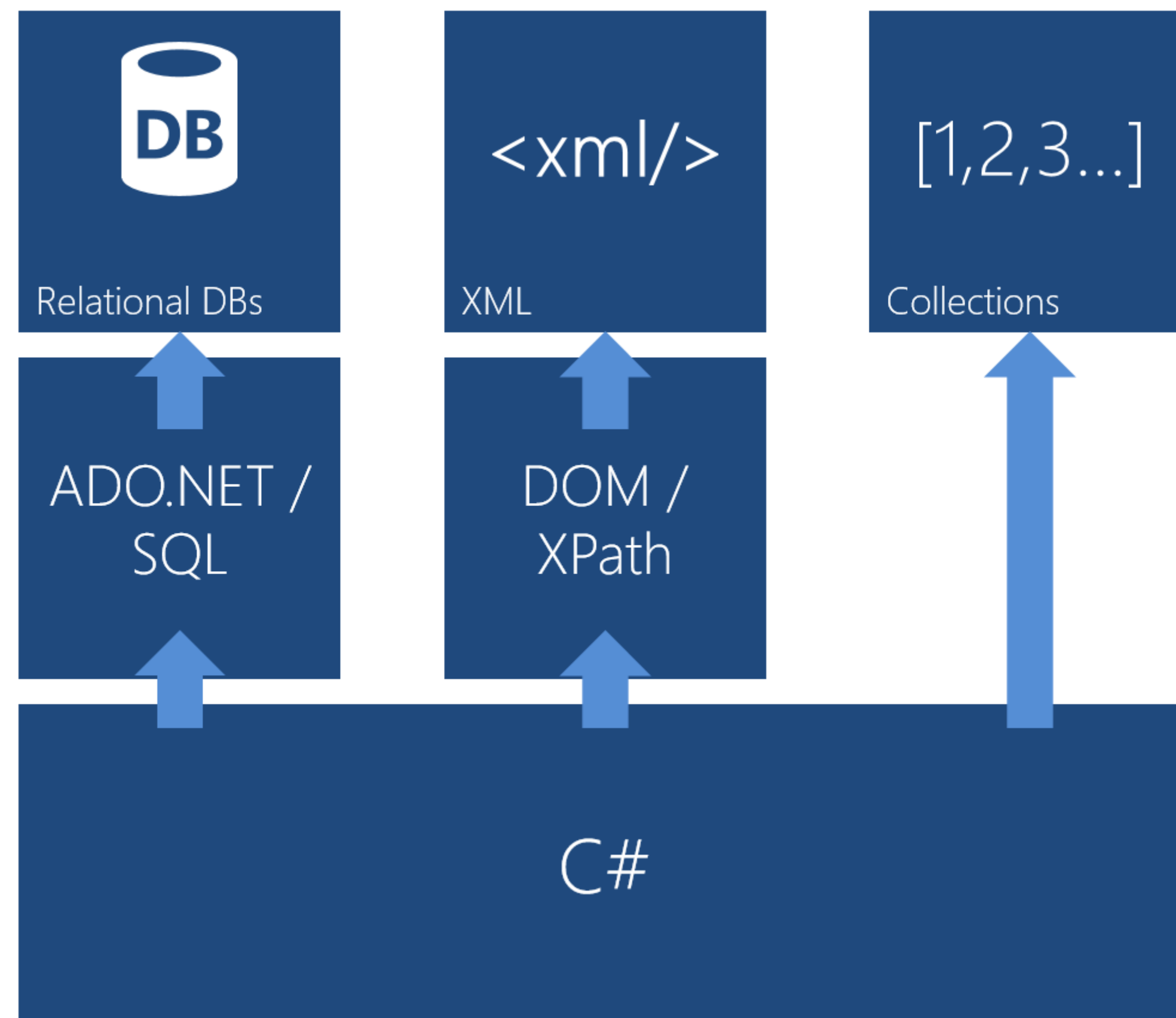
ASP.NET – MVC

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ADO.NET



Astuces

using

get;set;

Ctrl+Shift+V

Alt+F12



LINQ

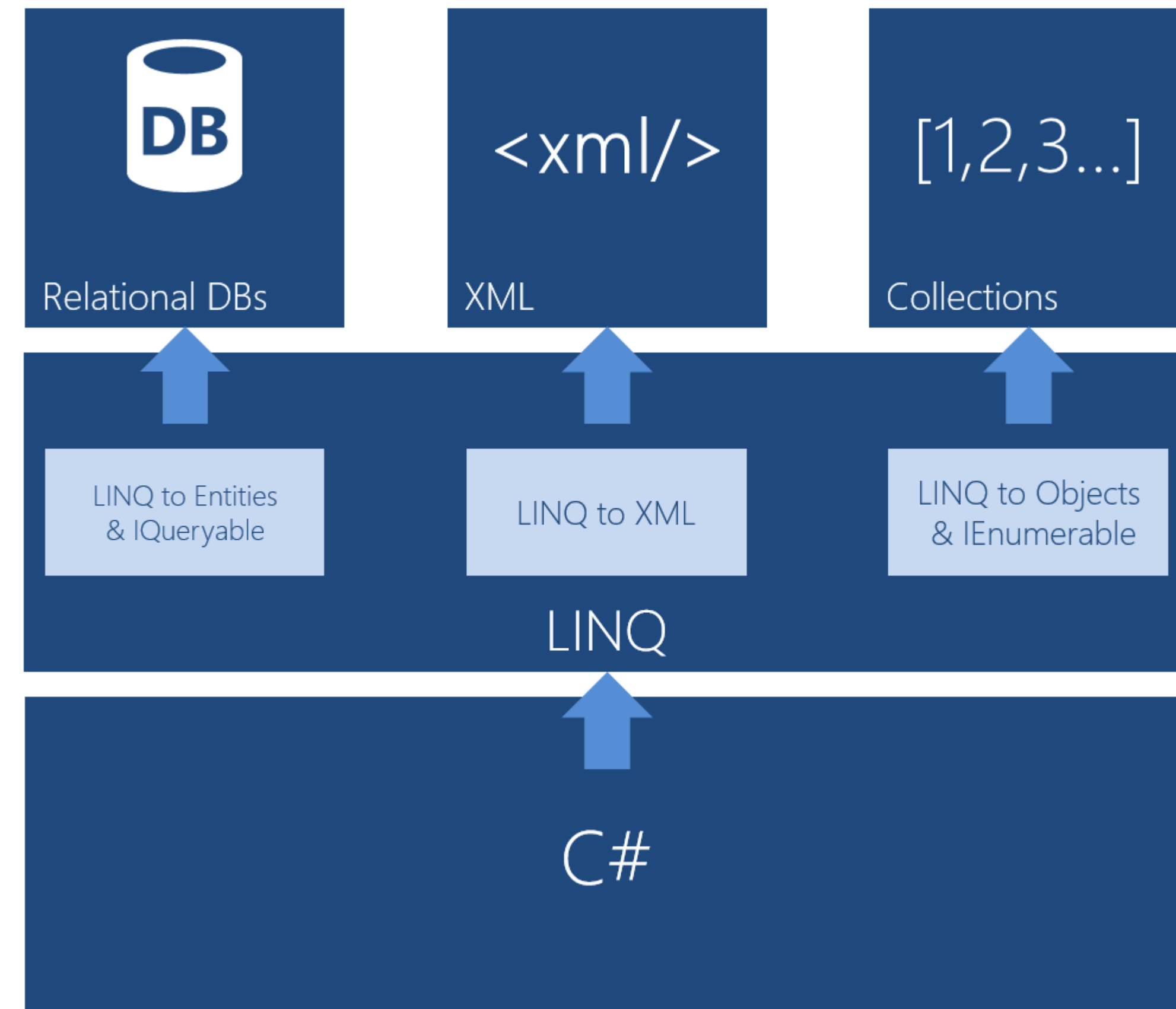
Astuces

Méthode d'extension

\$ReturnValue

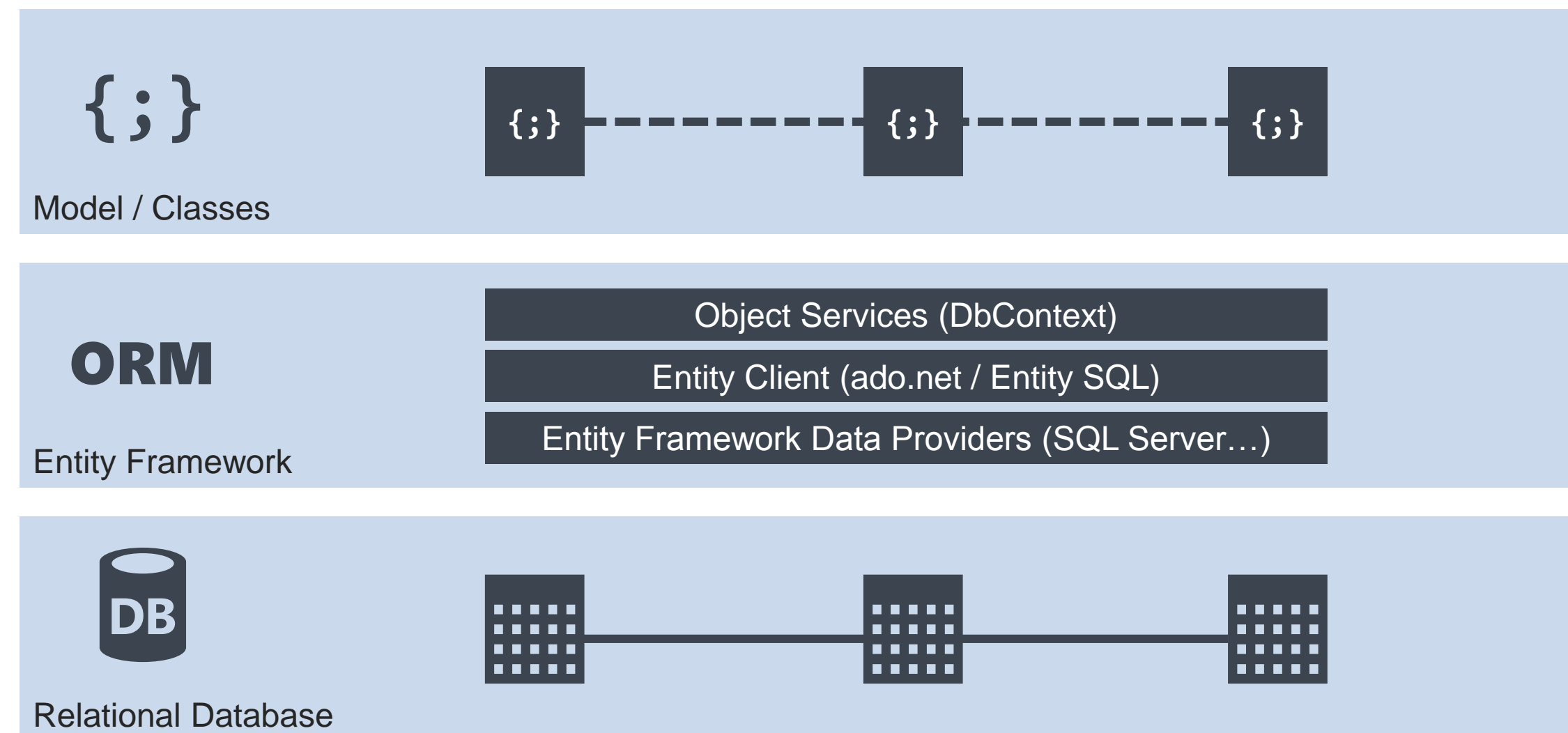
Just my code

Scrollbar Map mode





Entity Framework

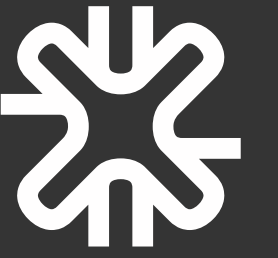


Astuces

EF - OpenSource

Database First

IQueryable



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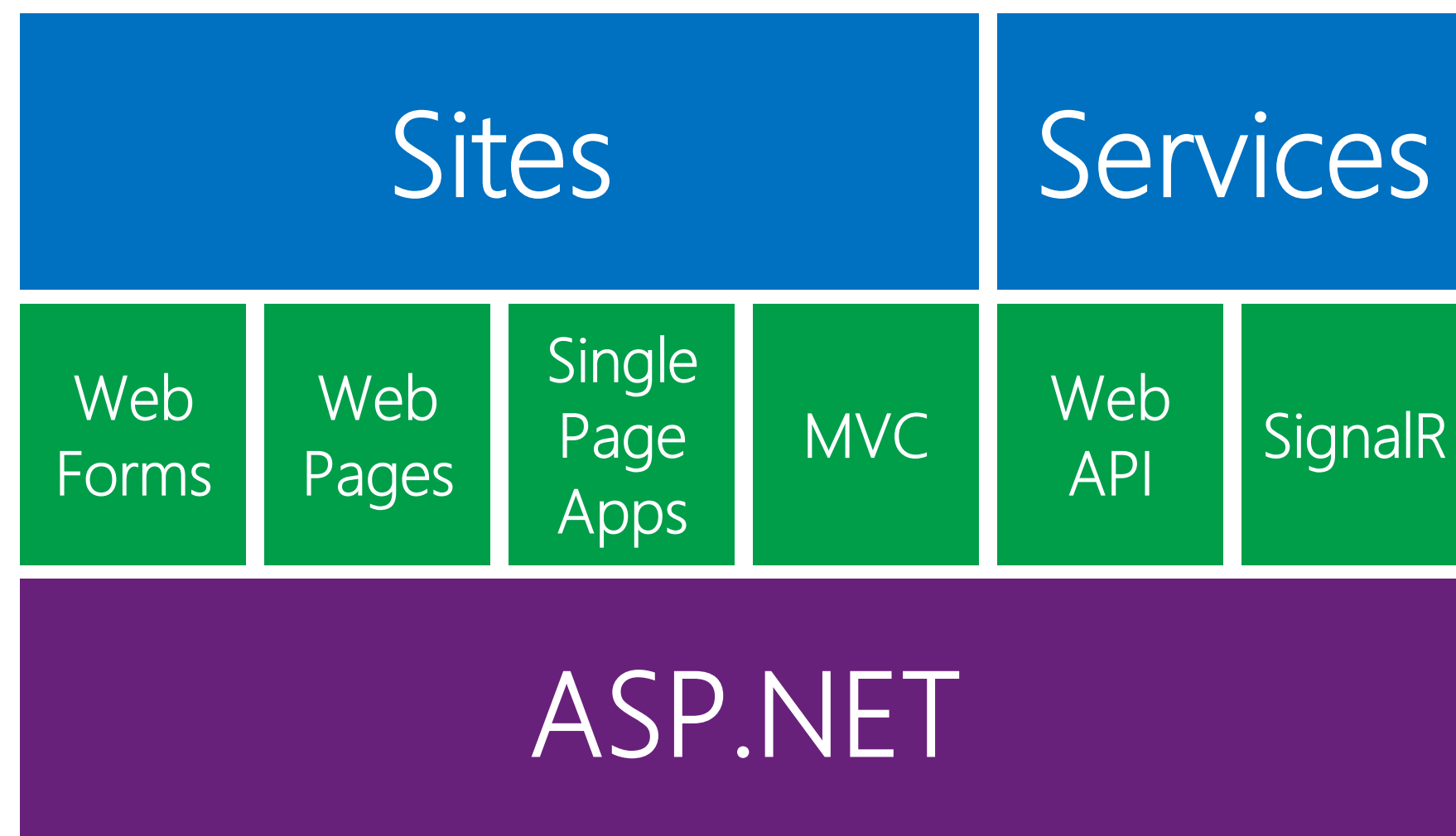
ASP.NET – MVC

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ASP.NET



Astuces

MVC - OpenSource

Naviguer avec

Browser Link

Inspecteurs de page

Références

[Visual Studio](#)

[NuGet](#)

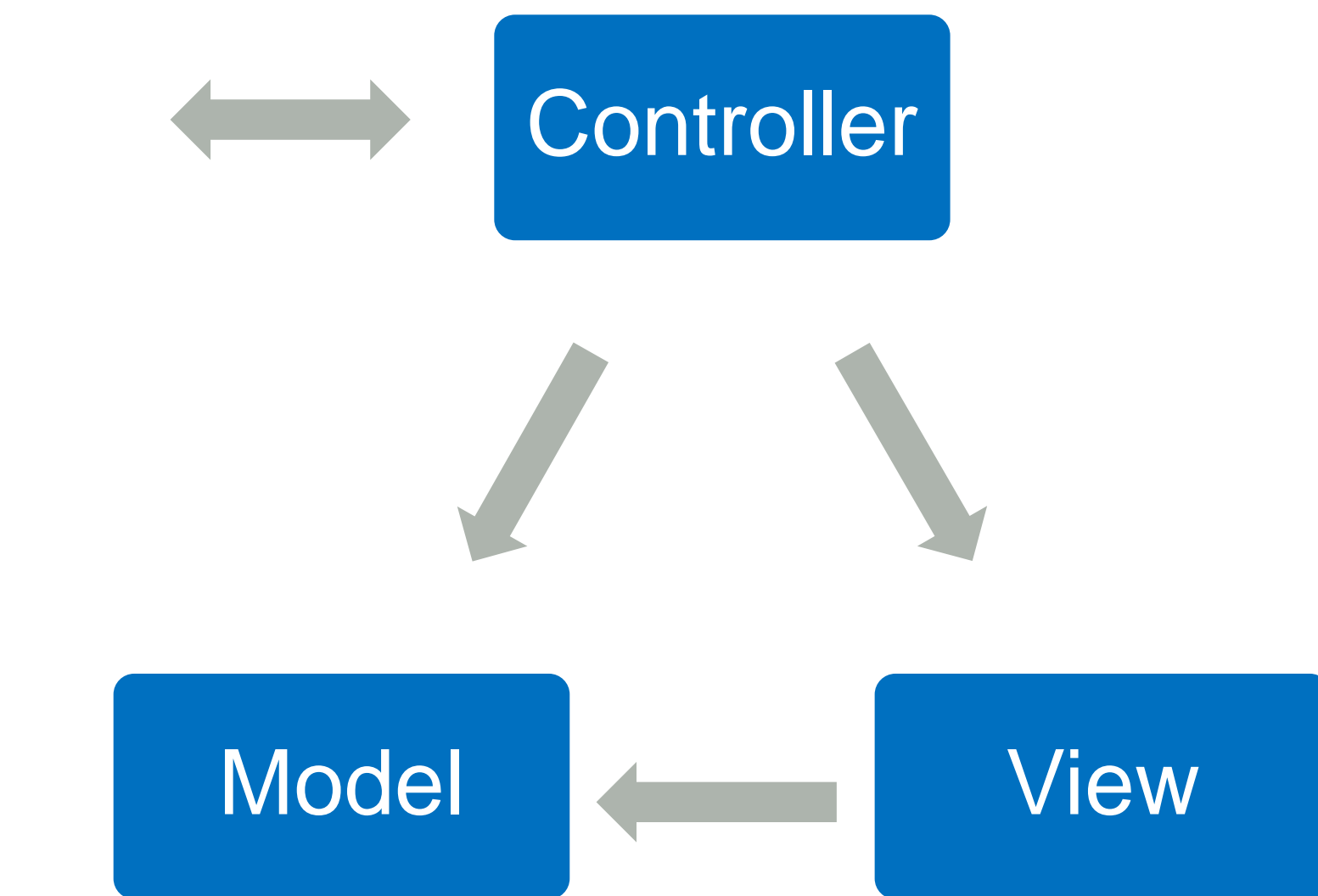
[ASP.NET](#)

[WebStack](#)

[Modern.IE](#)



MVC



HTML5 - CSS3 - JavaScript

C#

Astuces

Authentication
Zen Coding
_references.js
Scaffolding
Annotation et validation

Références

[MVC](#)
[Web Essentials](#)
Bootstrap
Bootswatch
Mediaqueri.es



Services Web

Web Services “Through the Years”

WCF “Brand”

- WCF “Classic”
- WCF Data Services
- WCF RIA Services
- WCF Web HTTP

ASP.NET “Brand”

- ASP.NET Web Services (ASMX)
- ASP.NET MVC
- ASP.NET Web API
- ASP.NET Web API Odata
- ASP.NET SignalR

Blatantly stolen from Daniel Roth’s Tech Ed 2013 “Serious Web Services” Session



Portée



Profils

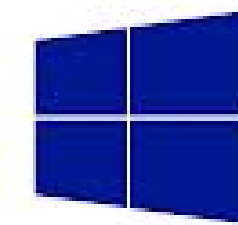
Base de données

C#

HTML5 / CSS3 / JavaScript

ASP.NET – MVC

Visual Studio



Azure

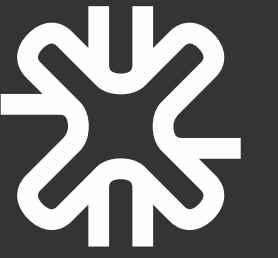
Windows Apps

SharePoint

CRM Dynamics

Office





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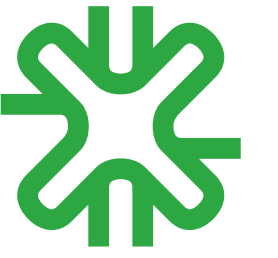
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Références

Ressources utilisées

[ASP.NET](#)

[Developing ASP.NET MVC 4 Web Applications Jump Start](#)

[Building Web Apps with ASP.NET Jump Start](#)
[Scott Hanselman](#)



Formations Microsoft

[Microsoft Virtual Academy](#)

[Channel9](#)

[Certifications & Exams](#)



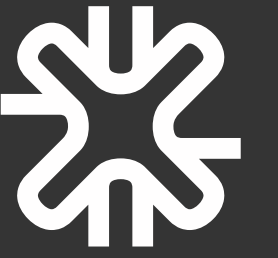
Partenariats Microsoft

[Microsoft DreamSpark](#)

[Microsoft Partner Network](#)



Merci.



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