**Project Description:**

Indexr is an open source project, where I am trying to share how to build a web application with strong Architecture, to build manageable and high performance web applications effectively and quickly.

It is a web application for demonstrating ASP.NET MVC and EF Code First, and architectural practices.  
  
  
**Technologies:**

* ASP.NET 4.5 (Earlier)
* ASP.NET MVC 4
* ASP.NET Web API
* Entity Framework 5.0 (Earlier)
* Autofac 3.0.0 (Beta)
* Kendo UI Web

**Patterns & Practices:**

* Domain Driven Design
* Repository Pattern & Generic Repository
* Unit of Work Pattern
* Dependency Injection

**Releases:**

* Indexr in GitHub

**Blog posts about Indexr 0.5:**



**Features/Changes Added on Indexr 1.0:**

* Windows Azure Web Role
* Changes in Solution Architectures using Commands, Command Handlers, Command Dispatcher
* HTTP Services using ASP.NET Web API
* Theme Switching Feature

**Features of Indexr 0.5:**

* CRUD demo in ASP.NET MVC 4 with Entity Framework 5.0 Code First
* Razor View Engine
* Generic repository for Entity Framework Code First
* Repository Pattern and Unit of Work
* Dependency Injection using Unity 2.0
* Mobile specific pages using JQuery Mobile
* ASP.NET MVC Area for Mobile specific pages
* Using EF 5.0 Code First with custom Membership/Role provider
* Using Altairis Web Security Toolkit 2.4.4.0 For custom Membership/Role provider

**Supported Browsers:**

* Mozilla
* Chrome
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* IE 9/8/7

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