

Introduction to ASP.NET MVC 3

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32MINUTOS.NET

...el podcast sobre desarrollo que dura 30 minutos.

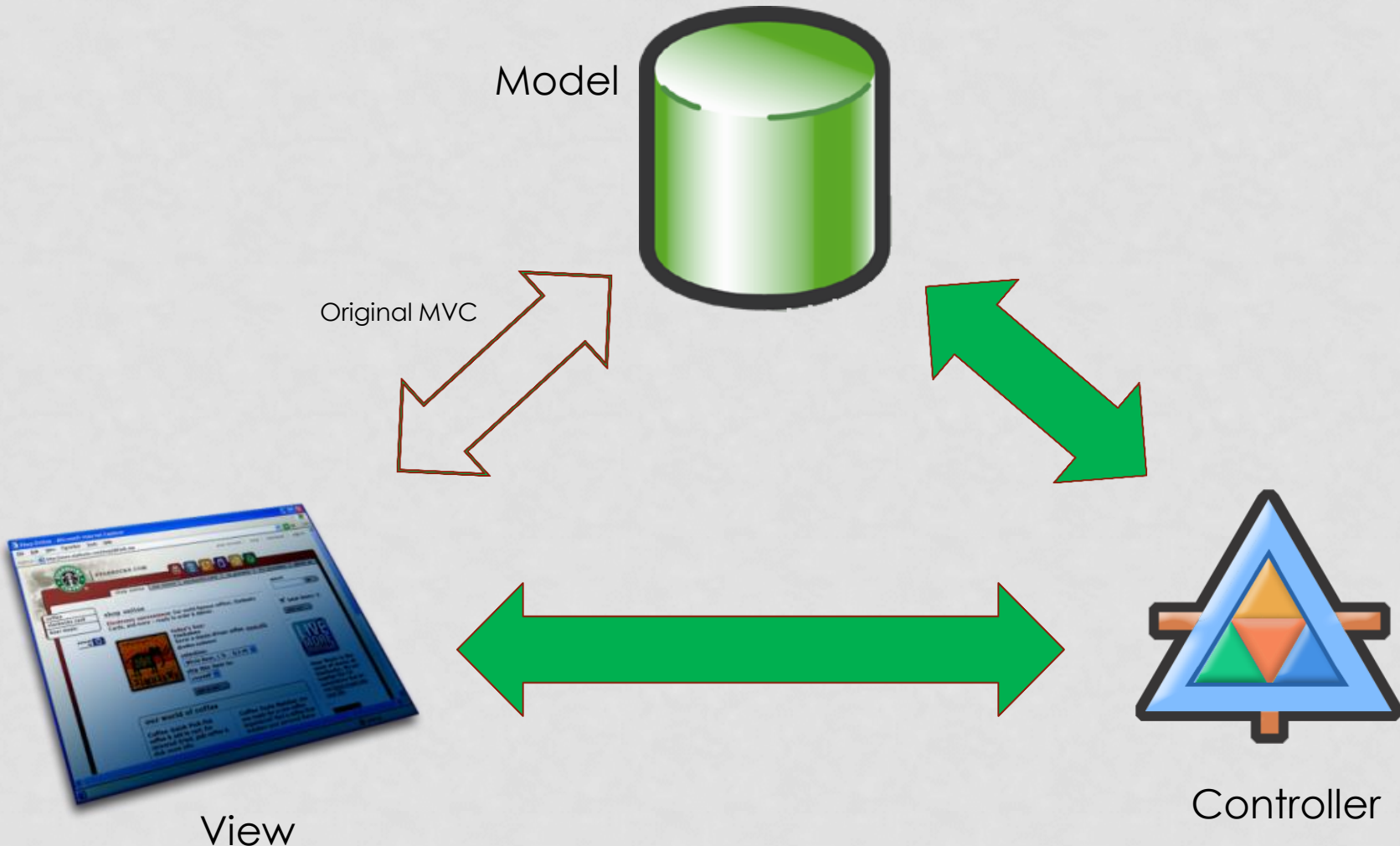
Quick Review of ASP.NET MVC

ASP.NET MVC

- Framework for Web using MVC Pattern
- Current Version 3
- Influenced by Ruby On Rails
- Open Source

Yes WebForms is Dead. However you want to say it

Model View Controller



ASP.NET Version

Dynamic “ViewData”

Views Improvements

- Now use Razor
- Can be built and string generated for testing

Razor View Engine

Razor

- Less noise
- More intermixed
- Support for Sections
- `_ViewStart.cshtml`
- Html Encoded by default (Html.Raw helper for raw)

New Helper Methods

Helper	Description
Chart	Renders a chart within a view
Crypto	For creating Hashes etc for Passwords
WebGrid	Render collection of objects
WebImage	Renders an image.
WebMail	Sending Email

Un-obtrusive JavaScript

Validation Improvements

Validation

- Can be set in web.config
- Compare Attribute
- Remote Attribute
- AllowHtml
- `StringLength.Minimum` now works!
- Model Validation via `IValidatableObject`

Model MetaData

- Display Attribute now works!
- AdditionalMetaDataAttributes
 - Add values to dictionary

Caching

Sessionless Controllers

New ActionResult

- `HttpUnauthorizedResult`
- `HttpNotFoundResult`
- `HttpStatusCodeResult`

NuGet

Scaffolding

IIS Express

“Improved” Support for Dependency Injection

Thank you



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