

Wstęp do ASP.NET MVC

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Kilka słów o mnie

- Software Developer w PGS Software
- Microsoft Student Partner
- Prezes koła naukowego EKA.NET
- Studentka I roku Informatyki (II stopień)

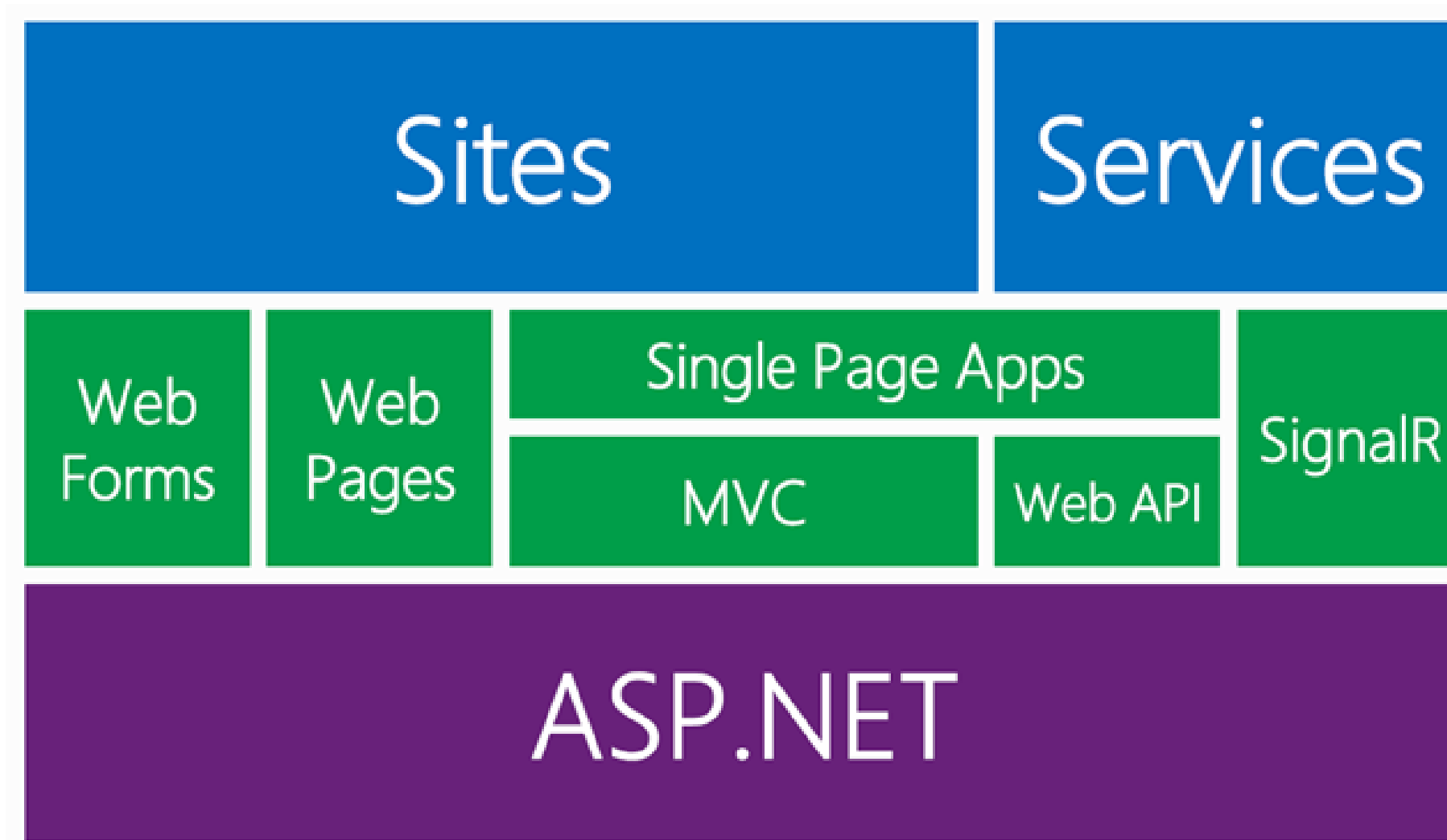
Gdzie mnie znaleźć?

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Agenda

- ASP.NET – co to takiego?
- Wzorzec MVC
- Visual Studio czas start!
- Routing
- Trochę praktyki



JSON – JavaScript Object Notation

Klasa

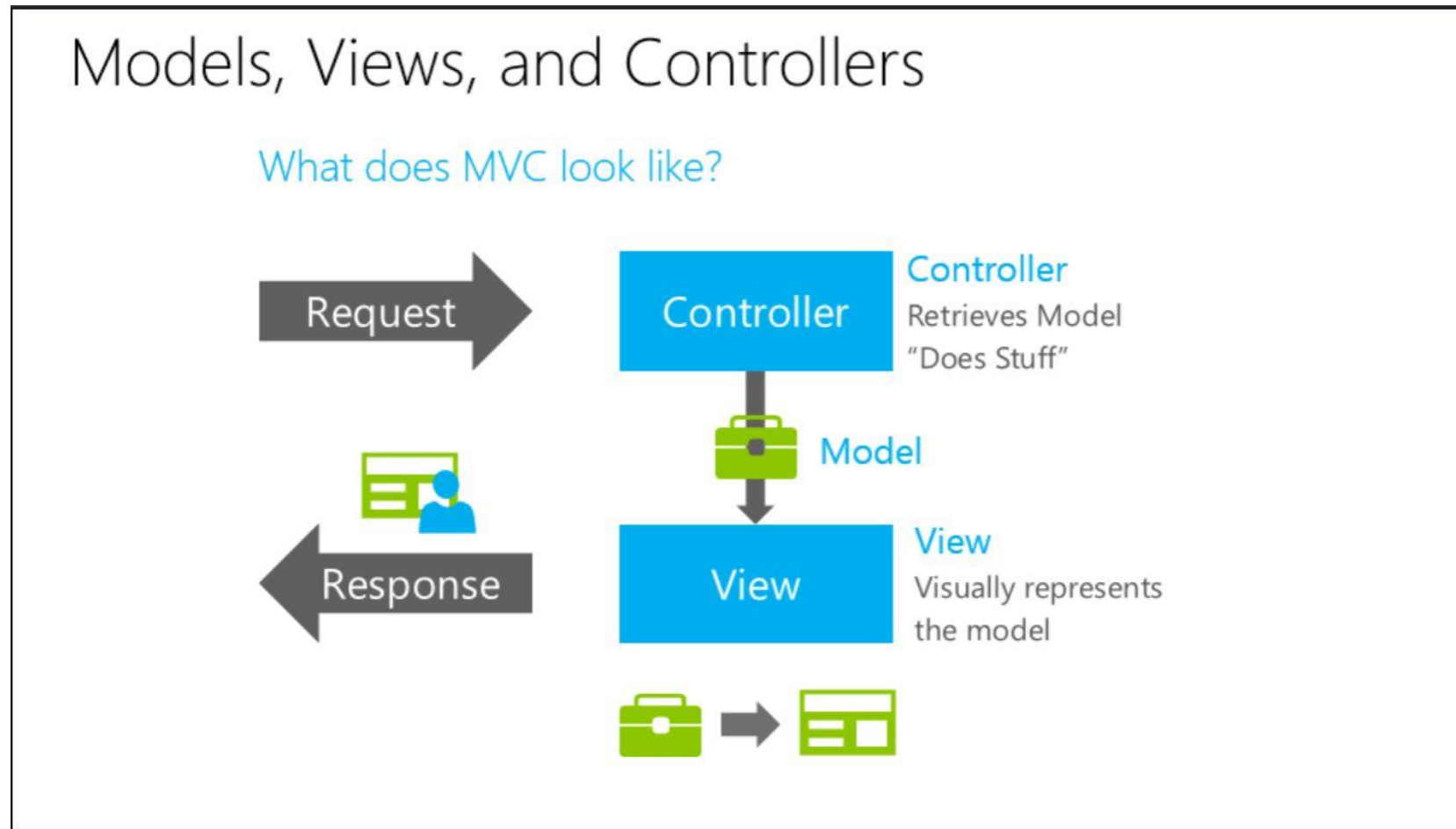
```
public class Contact
{
    public int Id { get; set; }
    public string Name { get; set; }
    public DateTime? BirthDate { get; set; }
    public string Phone { get; set; }
    public Address Address { get; set; }

    public Contact()
    {
        Id = 7113; Name = "Ted Norris"; BirthDate = new DateTime(1977, 5, 13); Phone = "488-555-1212";
        Address = new Address("123 Main St", "San Diego", "CA", "92115");
    }
    public Contact(int id, string name, DateTime? dob, string phone, Address address)
    {
        Id = id; Name = name; BirthDate = dob; Phone = phone; Address = address;
    }
}
```

JSON

```
{
  "Id": 7113,
  "Name": "Ted Norris",
  "BirthDate": "1977-05-13T00:00:00",
  "Phone": "488-555-1212",
  "Address": {
    "Street": "123 Main St",
    "City": "San Diego",
    "State": "CA",
    "Zip": "92115"
  }
}
```

MVC – Model View Controller



https://mva.microsoft.com/en-US/training-courses/introduction-to-asp-net-mvc-8322?l=gyInu8Zy_604984382

Let's code



Routing

Route definition	Example of matching URL
<code>{controller}/{action}/{id}</code>	<code>/Products/show/beverages</code>
<code>{table}/Details.aspx</code>	<code>/Products/Details.aspx</code>
<code>blog/{action}/{entry}</code>	<code>/blog/show/123</code>
<code>{reporttype}/{year}/{month}/{day}</code>	<code>/sales/2008/1/5</code>
<code>{locale}/{action}</code>	<code>/US/show</code>
<code>{language}-{country}/{action}</code>	<code>/en-US/show</code>

Dziękuję <3

