A Web Page

http://www.domain.com/customers/index.html

Fragment

request → 80/443

response ← HTML

.CSHTML

request →

response ← HTML

SQL →

recordset ←

SQL

WebForms / ASP.NET Core MVC / Razor Pages /   server-side

A Web Page

http://www.domain.com/customers/index.html

request → 80/443

response ← HTML + JS

.CSHTML

SQL →

recordset ←

SQL

request →

response ← XML / JSON

Angular / React   client-side

A Web Page

http://www.domain.com/customers/index.html

request → 80/443

response ← HTML + WASM

Blazor

SQL →

recordset ←

SQL

request →

response ← XML / JSON
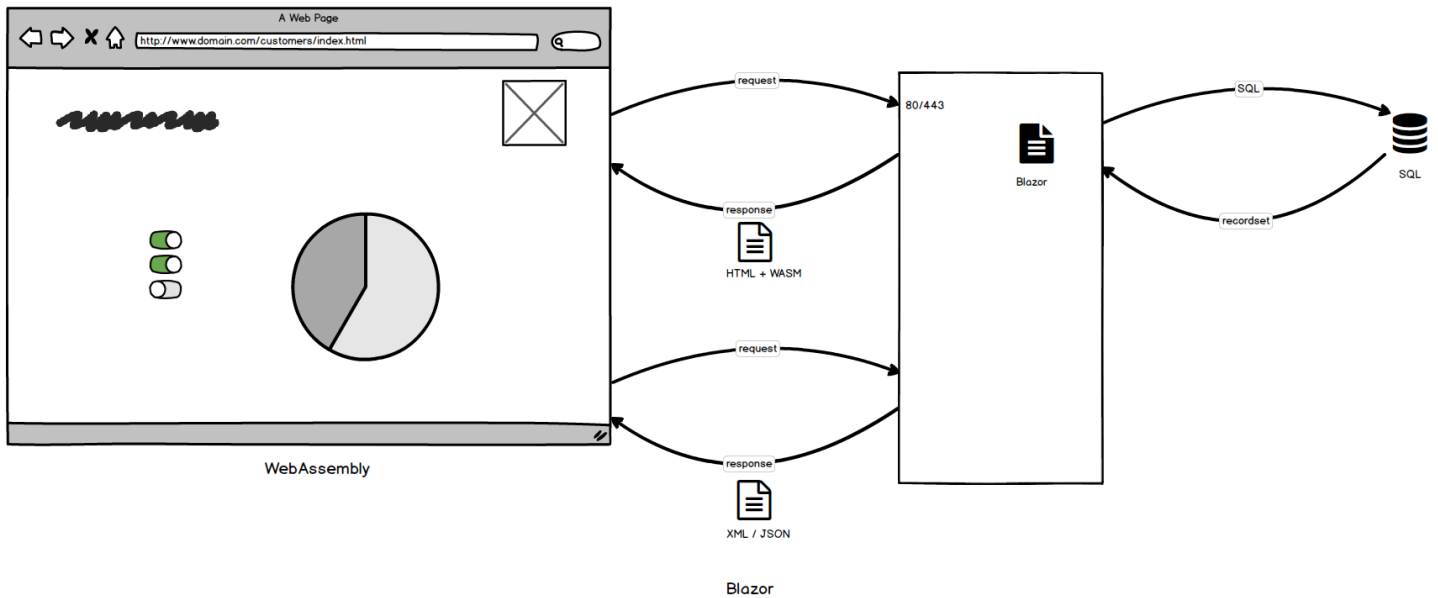
WebAssembly

Blazor

client-side

A Web Page

http://www.domain.com/customers/index.html

Fragment

80/443　　　　　　self-hosting

request

response

HTML

HTTP

.CSHTML

SQL

recordset

SQL

request

HTML

response

app.exe

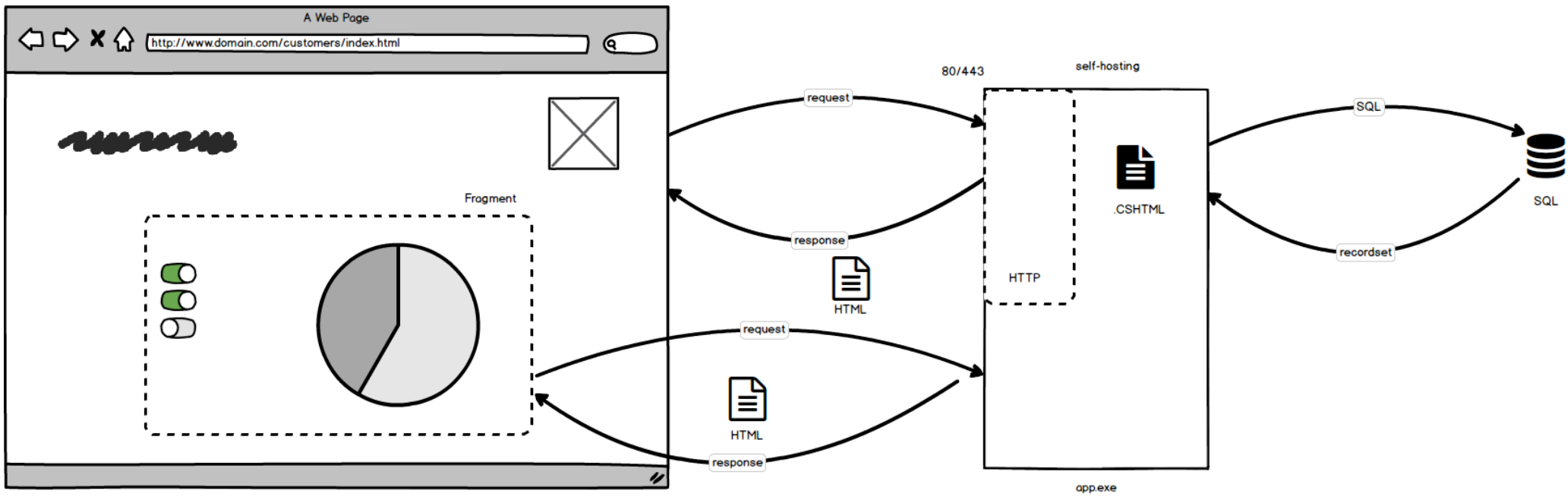WebForms / ASP.NET Core MVC / Razor Pages /　　　　server-side

/customers/index

Index()

View

Controller

Model

/customers/index

View
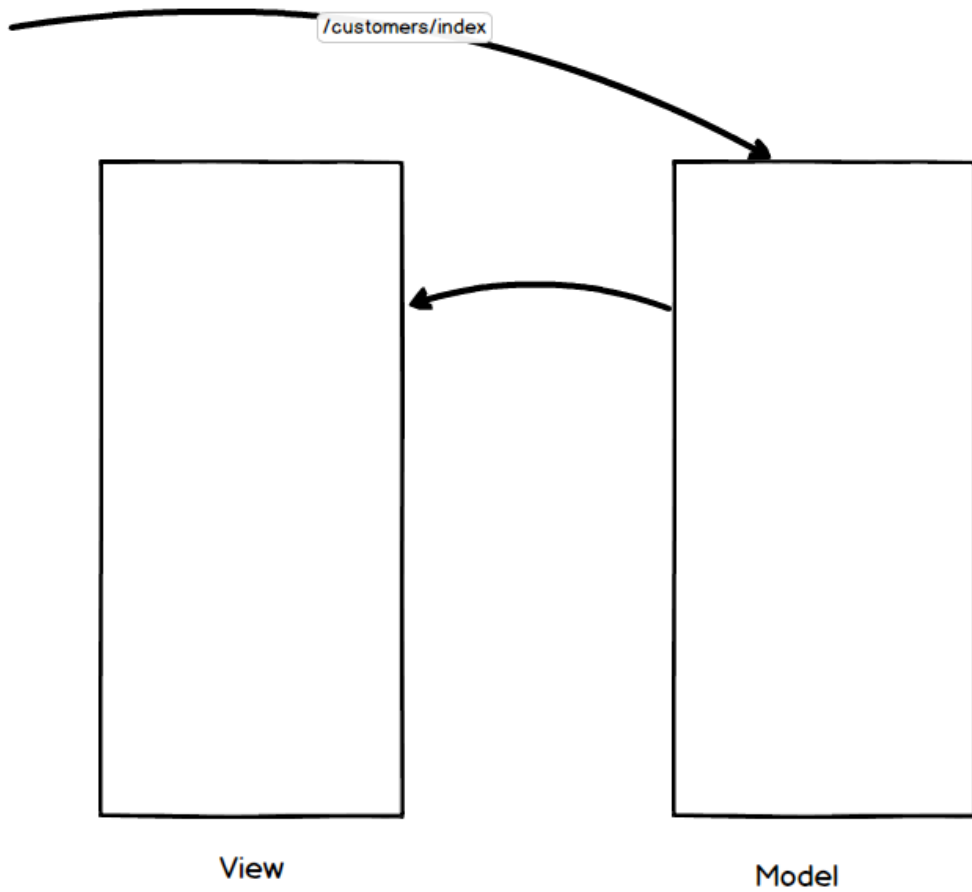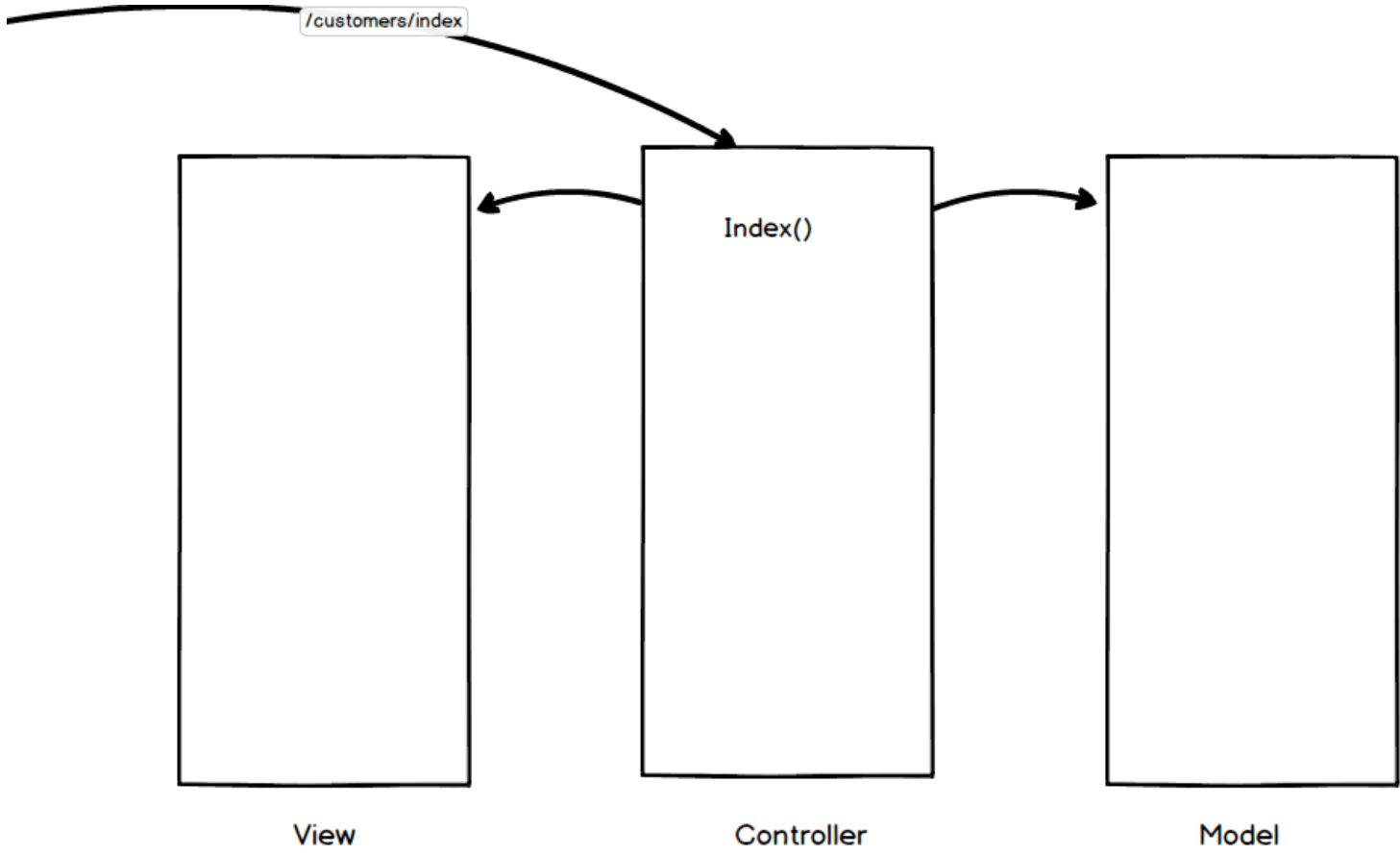
Model

```html
<html>

    <h1>@Model.Message</h1>

    </html>
```

Razor Syntax

@polecenie

.NET Framework 1   .NET Framework 2   .NET Framework 3.5   .NET Framework 4.0   .NET Framework 4.8

.NET Core 1.0   .NET Core 2   .NET Core 3   .NET 5   .NET 6

WinForms / WPF
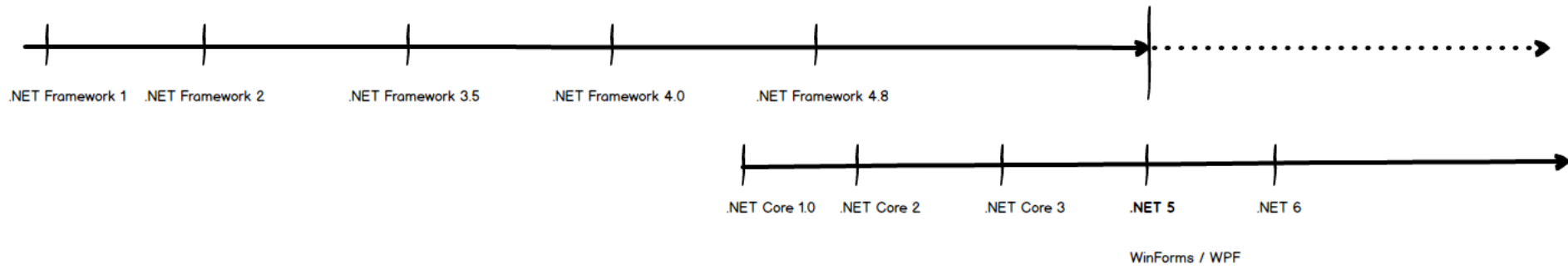
Home | Products | Company | Blog

Body

index.cshtml

about.cshtml

Caller

DbCustomerRepository

Drill(float size)

IWiertarka

Wywierć(float rozmiarWiertła)

Wiertarka

Wywierć(float rozmiarWiertła)

Bosh
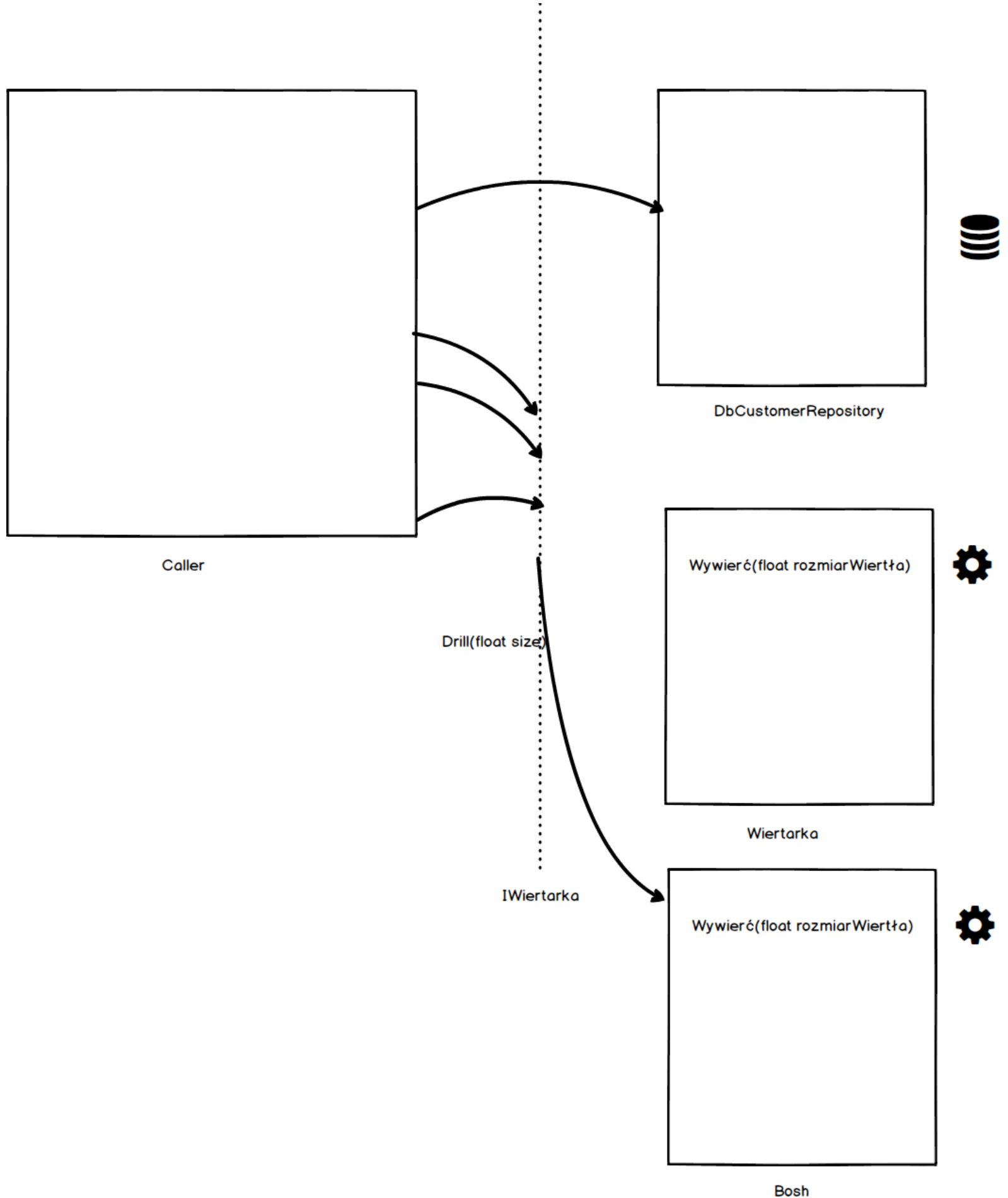
Key	Value
ICustomerRepository	InMemoryCustomerRepository
IProductRepository	InMemoryProductRepository
Faker<Customer>	CustomerFaker

Product

- Name
- Color
- Size
- Weight
- UnitPrice

A Web Page

http://localhost:5000/products

Name	Color	Size	Weight	UnitPrice

f.Commerce

View + PageModel

FakeRepositories

IRepositories

Models