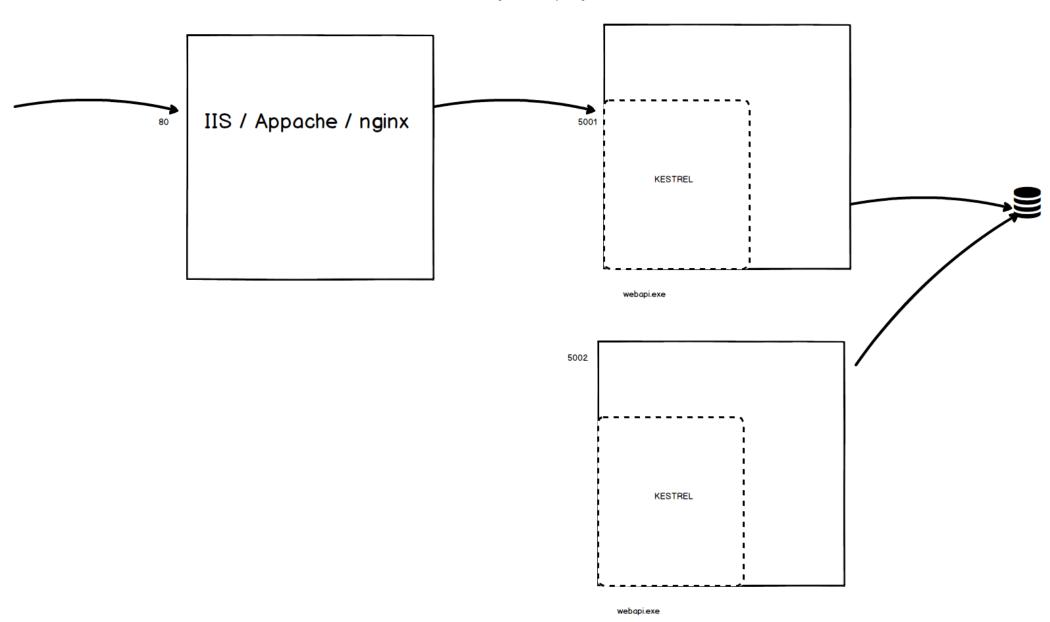


#### odwrócony serwer proxy



## **REST API**

GET api/customers

GET api/customers/10

GET api/customers/Johny

GET api/customers/01234567890

POST api/customers

PUT api/customers/10

PATCH api/customers/10

DELETE api/customers/10

HEAD api/customers/10

OPTIONS api/customers/10

api/customers?Calculate api/customers?Remove

posts/57356

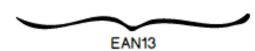


# **REST API**

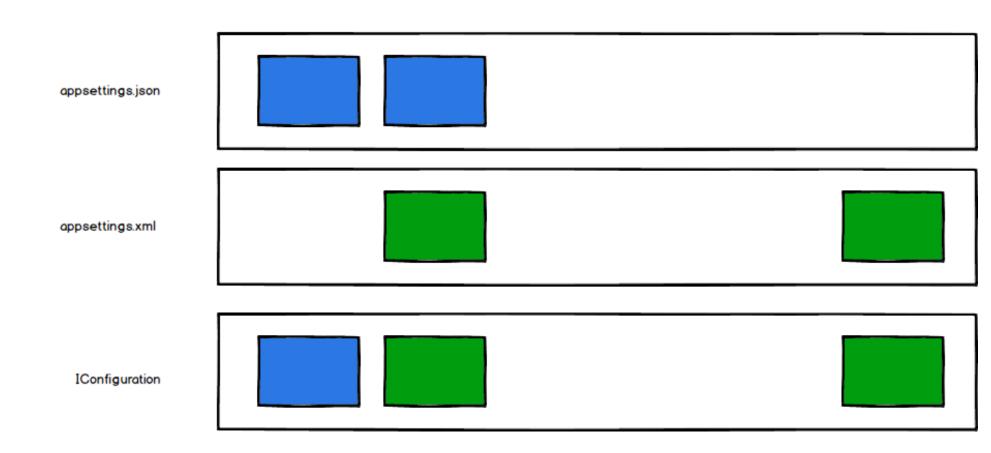
GET api/products

GET api/products/10

GET api/products/012345678



# KONFIGURACJA

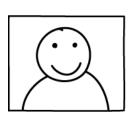


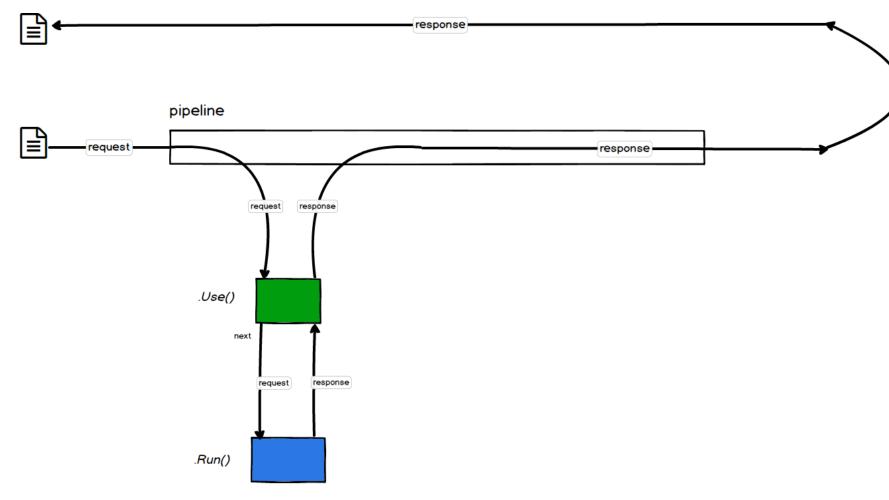


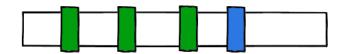
Name	Age <b>♦</b>	Nickname	Employee ▼
(job title) Giacomo Guilizzoni Founder & CEO		Peldi	•
Marco Botton Tuttofare	38		☑
Mariah Maclachlan Better Half	41	Patata	⊟
Valerie Liberty Head Chef	:)	Val	☑
Data Grid Docs			



Window Name	
Cancel OK	



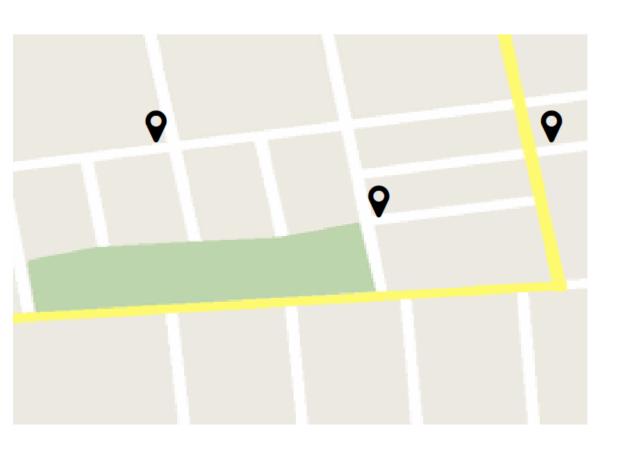


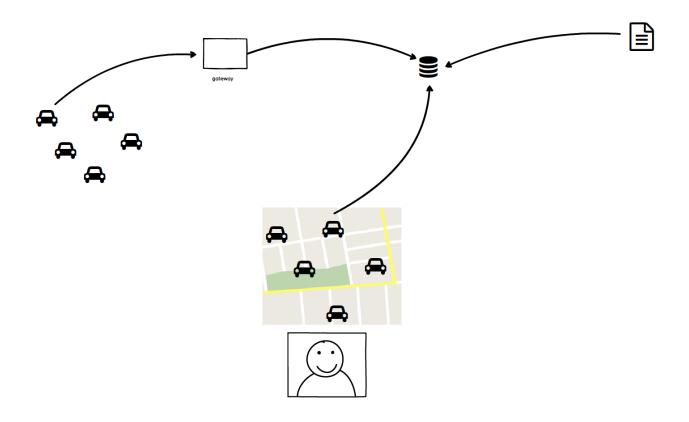


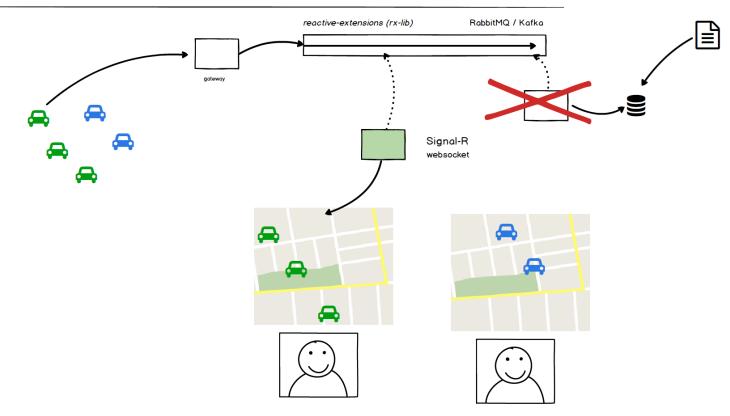


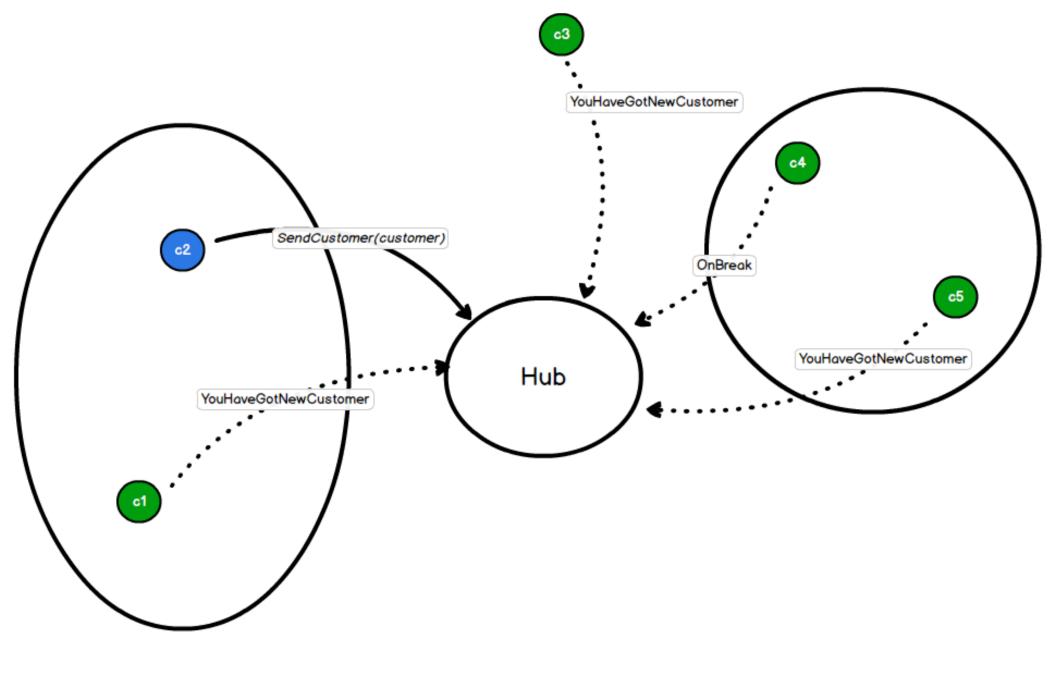
#### GET http://localhost:5000/api/customers?format=kml

Content-Type: kml









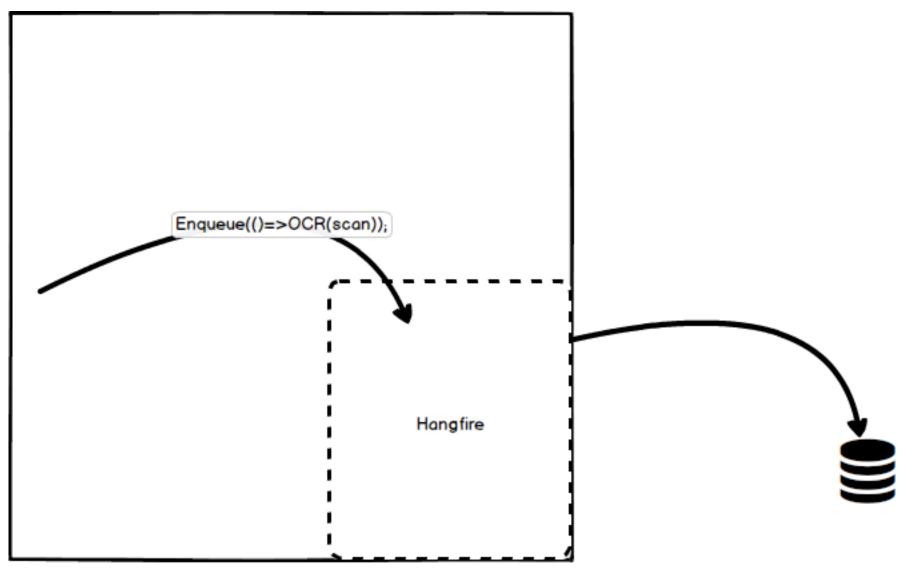






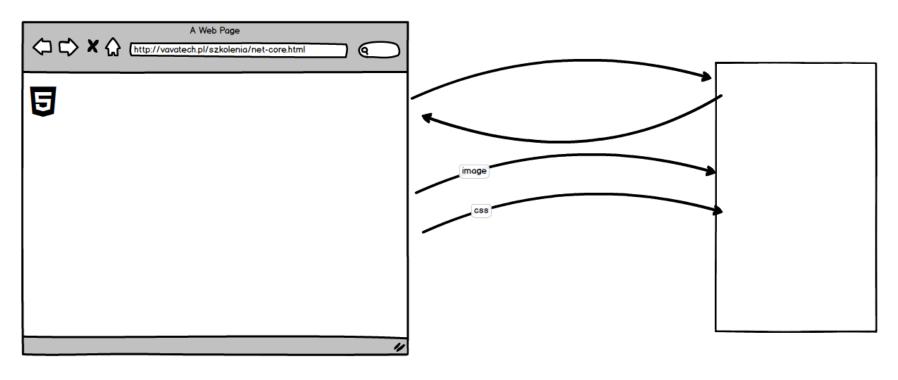


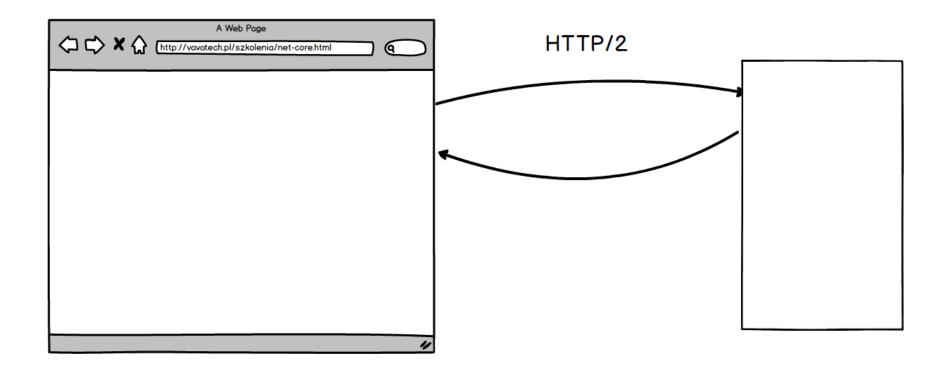
Name (job title)	▲ Age <b>\$</b>	Nickname	Employee ▼
Giacomo Guilizzoni Founder & CEO	40	Peldi	•
Marco Botton Tuttofare	38		☑
Mariah Maclachlan Better Half	41	Patata	⊟
Valerie Liberty Head Chef	:)	Val	☑
Data Grid Docs			

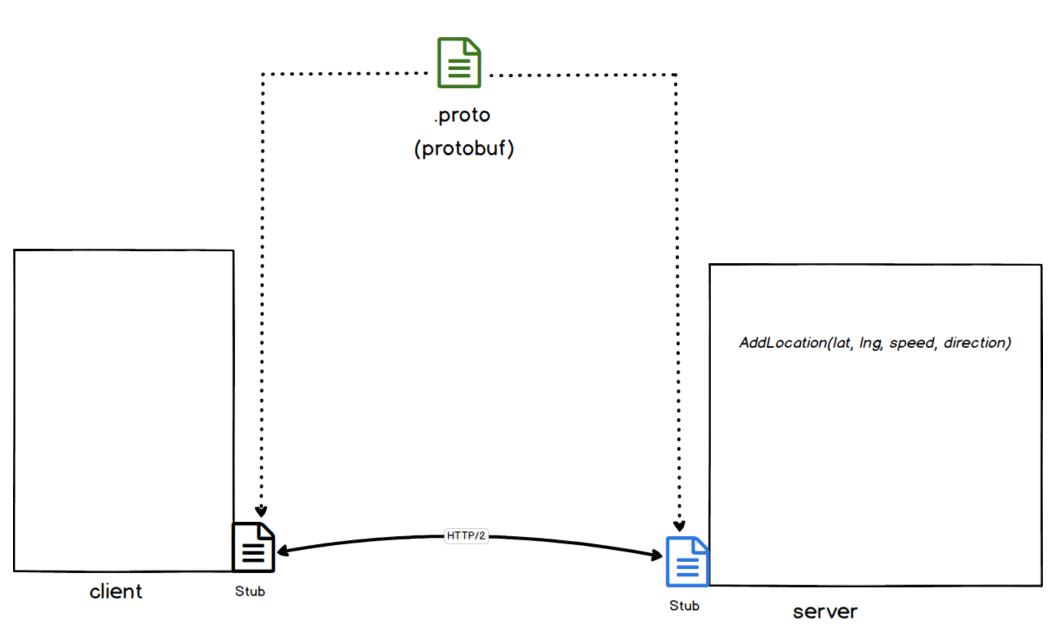


WebApi

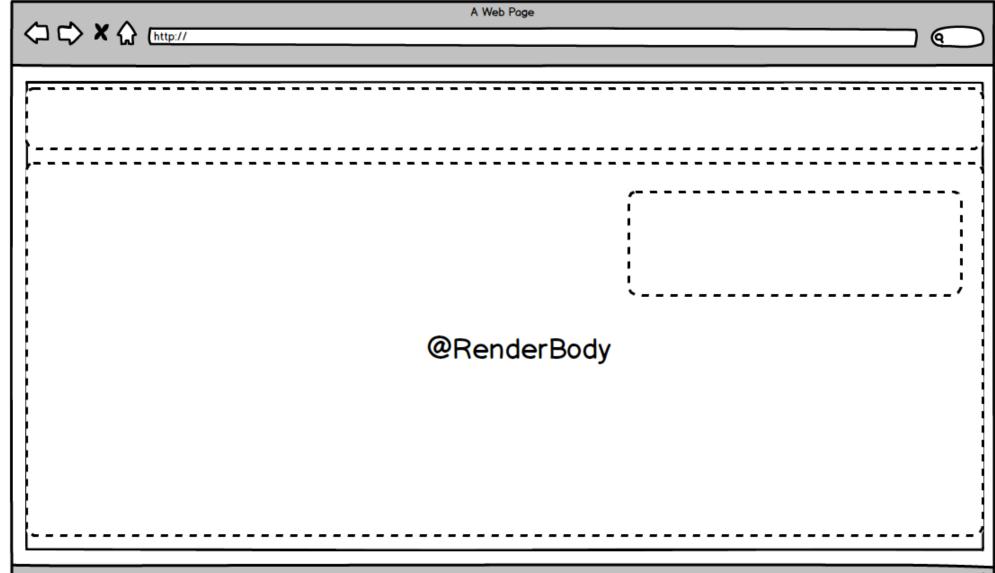
### **HTTP/1.1**







RCP (Remote Call Procedures)



GET /api/customers HTTP/1.1 Host: https://localhost:5001 Accept: application/json

Authorization: ....

POST /api/customers HTTP/1.1

Host: https://localhost:5001 Content-Type: application/xml

<xml>

•••

</xml>

200 OK

Content-Type: application/json

{json}

201 Created

Content-Type: application/json

Location: https://localhost:5001/api/

customers/100

{json}

#### Basic

# GET /api/customers HTTP/1.1

Host: https://localhost:5001 Accept: application/json

Authorization: Basic encodeBase64({login}:{password})

Key

Schema

**Parameter** 

#### Token

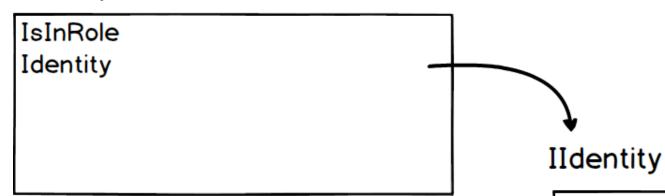
GET /api/customers HTTP/1.1

Host: https://localhost:5001

Accept: application/json

Authorization: Bearer {token}

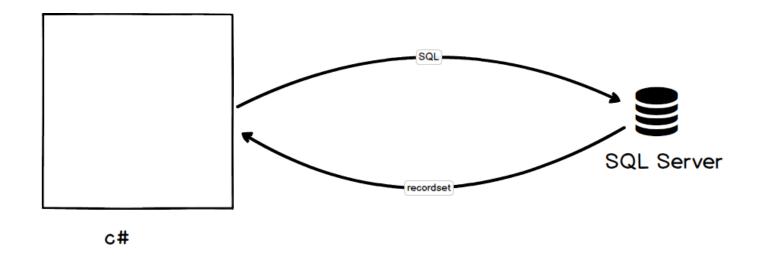
# **IPrincipal**



AuthenticationType IsAuthenticated Name

Type	Value
kat kat	A B
valid	2050-01-01
phone	555-111-222
email	marcin.sulecki@sulmar.pl

.NET Core 2.0 .. 3.1 .NET Framework 4.5 .NET Standard 2.1



C# + Linq

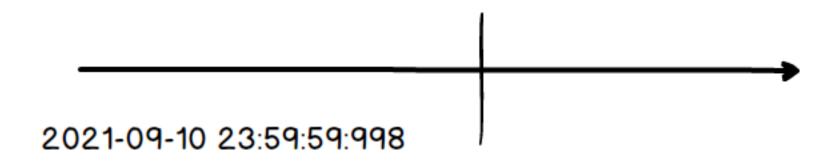
SQL

SQL Server

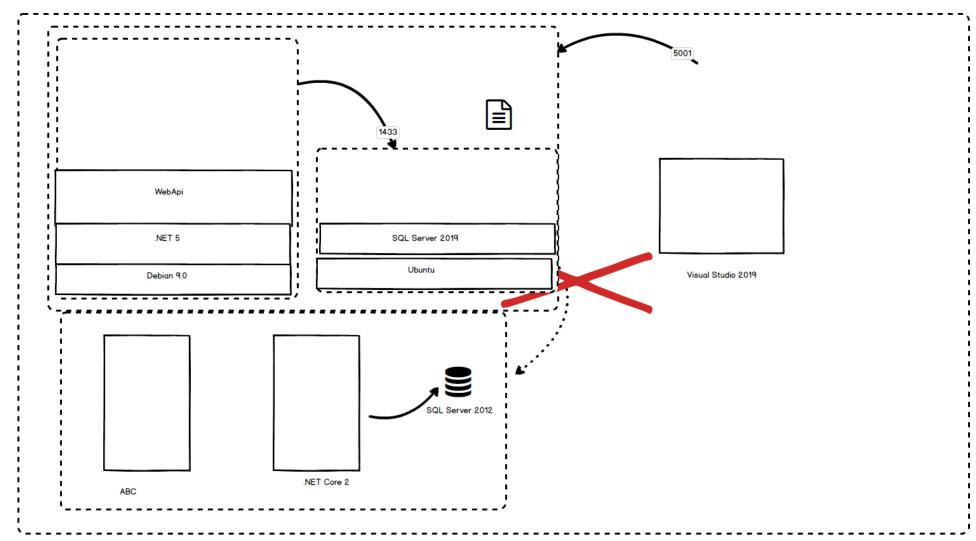
c#

ORM (Object Relation Mapper)

EF Core / nHibernate / Dapper

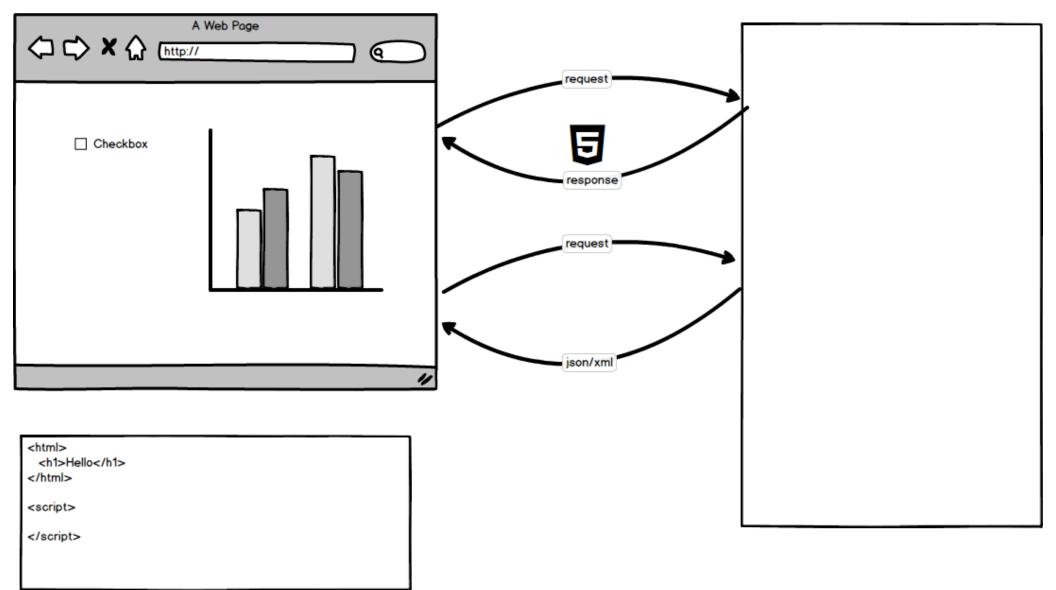


datetime2



dockerFile

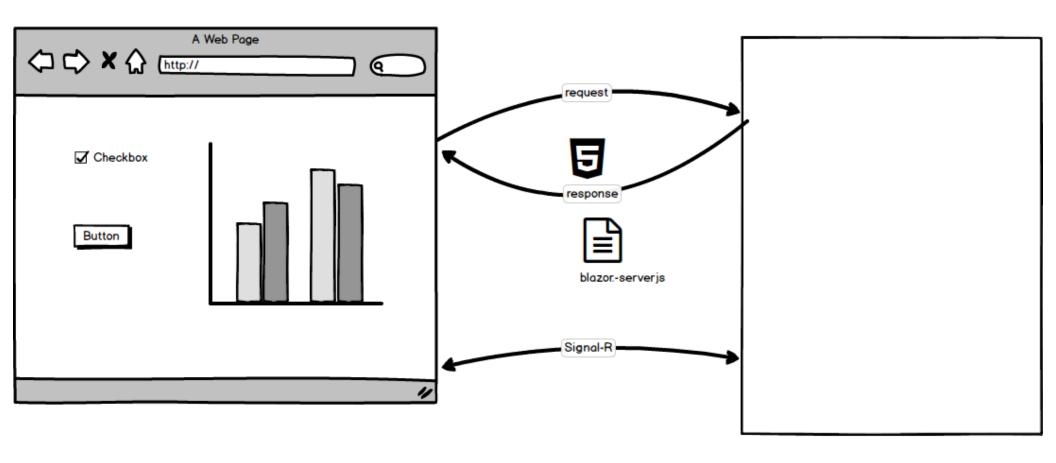
Windows 10

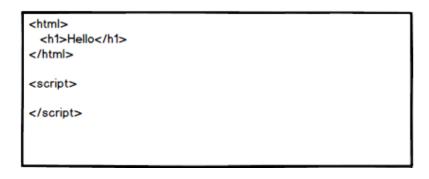


Angular > TypeScript > JS

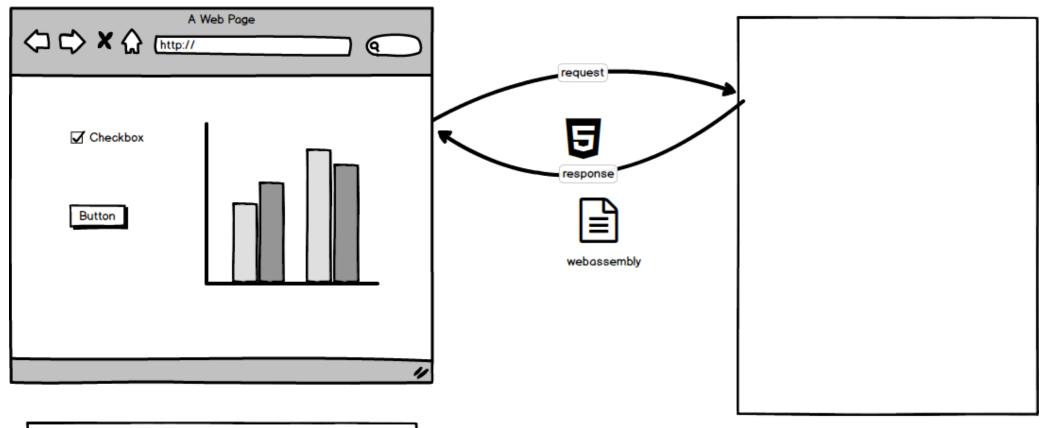
React -> TypeScript

## **Blazor Server-Side**





### **Blazor Client-Side**



<html>
 <h1>Hello</h1>
</html>
<script>
</script>