



# Akademia C# 7

## Od Podstaw





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IV rok AiR na W-4



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Prezes



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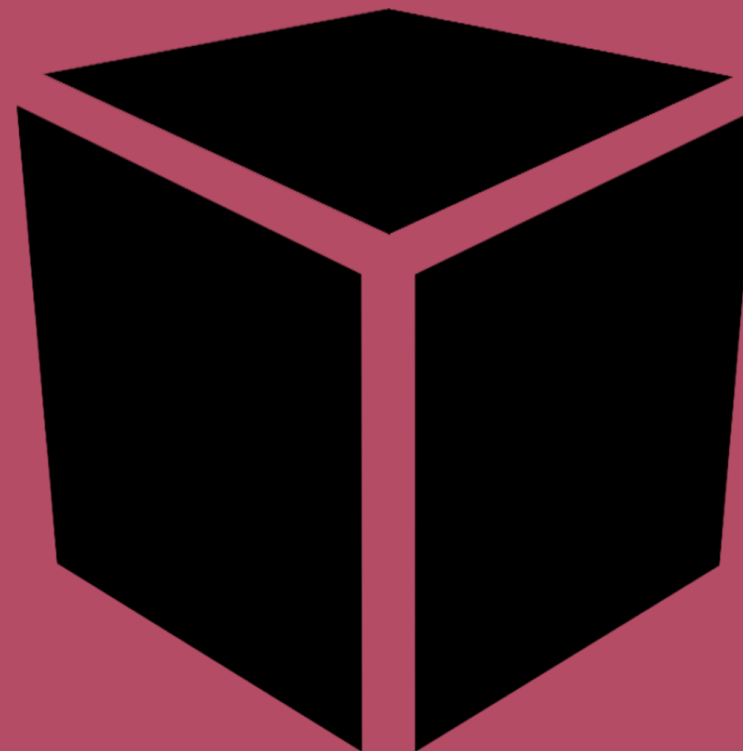
# 0 Agenda

- 🕒 Baza danych
- 🕒 ORM = Ormianie Rabują Monopolowy?
- 🕒 Entity Framework
- 🕒 Nie śpimy KODZIMY <3



**1**

# Baza danych



# 1 Baza danych



**Columns** stores a specific data type



**Row** →  
Or record

Emp No	Name	Age	Department	Salary
001	Alex S	26	Store	5000
002	Golith K	32	Marketing	5600
003	Rabin R	31	Marketing	5600
004	Jons	26	Security	5100

**newsletter\_regs**

id	first_name	last_name	email
1	Armando	Roggio	armando@some.com
2	Barack	Obama	barack@usa.com
3	Bono	Vox	bono@u2.com
4	Bill	Gates	bill@microsoft.com
5	Steve	Jobs	steve@apple.com
6	Larry	Ellison	larry@oracle.com

## 2 ORM

Columns stores a specific data type

Row →  
Or record

Emp No	Name	Age	Department	Salary
001	Alex S	26	Store	5000
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```
class Employee
{
    public int EmpNo { get; set; }
    public string Name { get; set; }
    public int Age { get; set; }
    public string Department { get; set; }
    public int Salary { get; set; }
}
```

```
var employee = new Employee
{
    Name = "Alex S",
    Age = 26,
    Department = "Store",
    Salary = 5000
};
```



# Visual Studio



3

## EntityFramework

# CZAS NA DEMO!

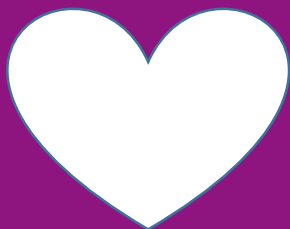
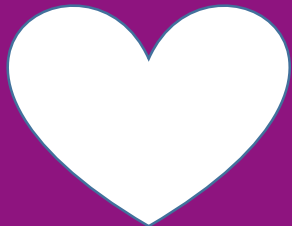






# Pytania?

# Dziękuję za uwagę <3



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