

How to write cloud-native .NET applications using Microsoft Orleans

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Here's Johnny

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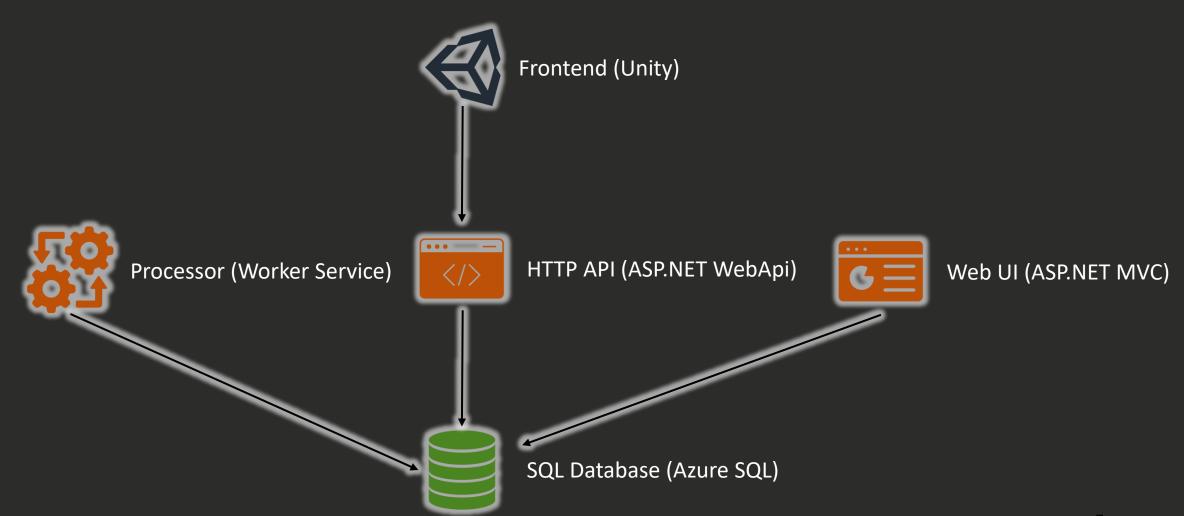
CSharpWars



```
var step = LoadFromMemory<Int32>("STEP");
if( step % 3 == 0 )
    TurnLeft();
}
else
    WalkForward();
}
step++;
StoreInMemory<Int32>("STEP", step);
```

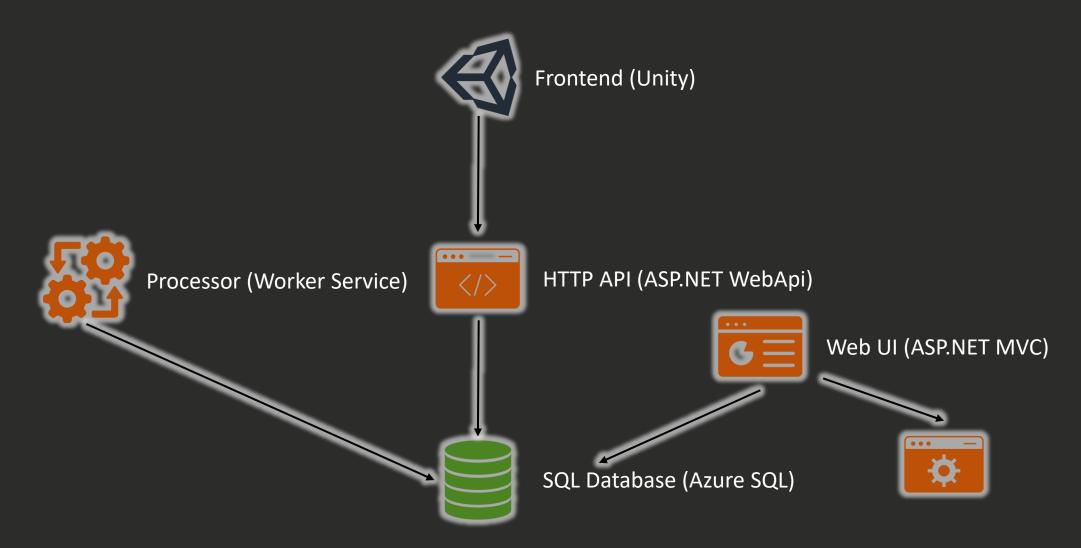
CSharpWars (v1)

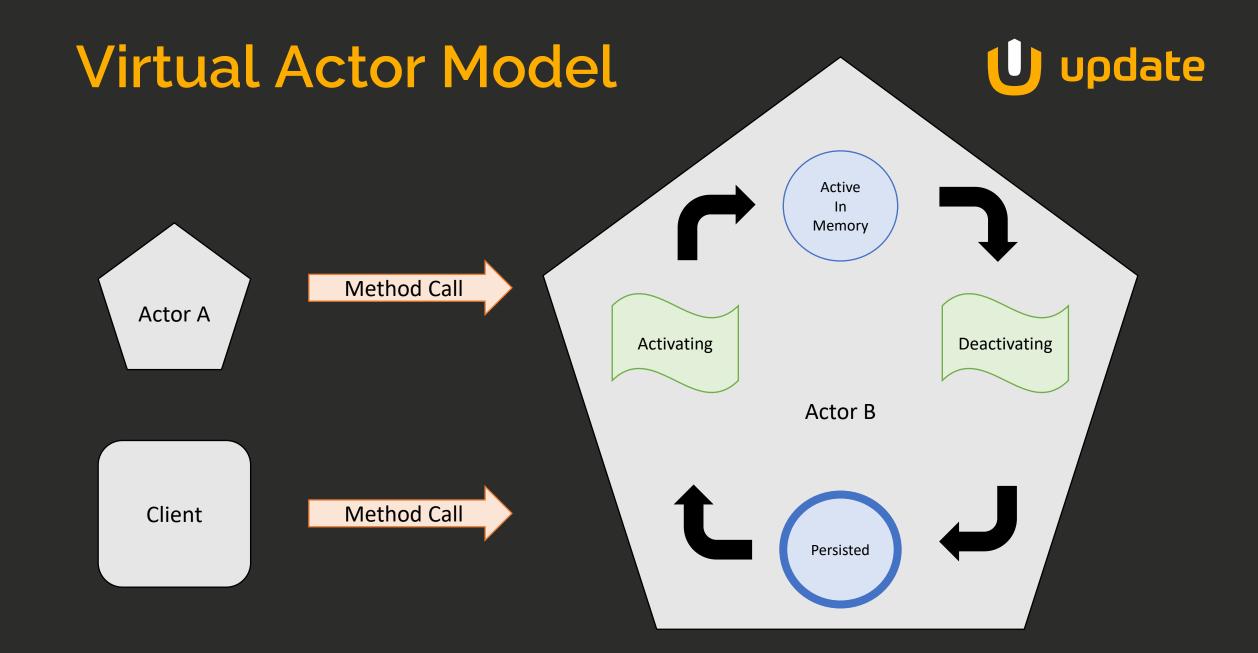




CSharpWars (v2)

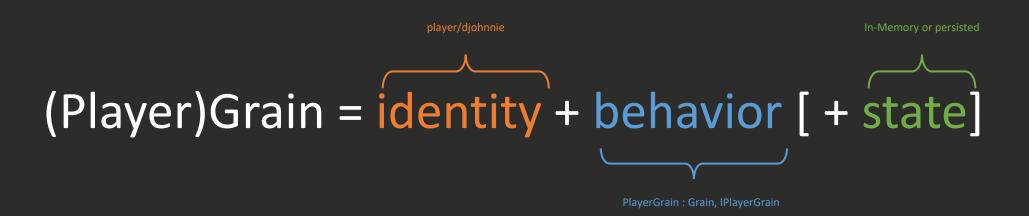






Grains





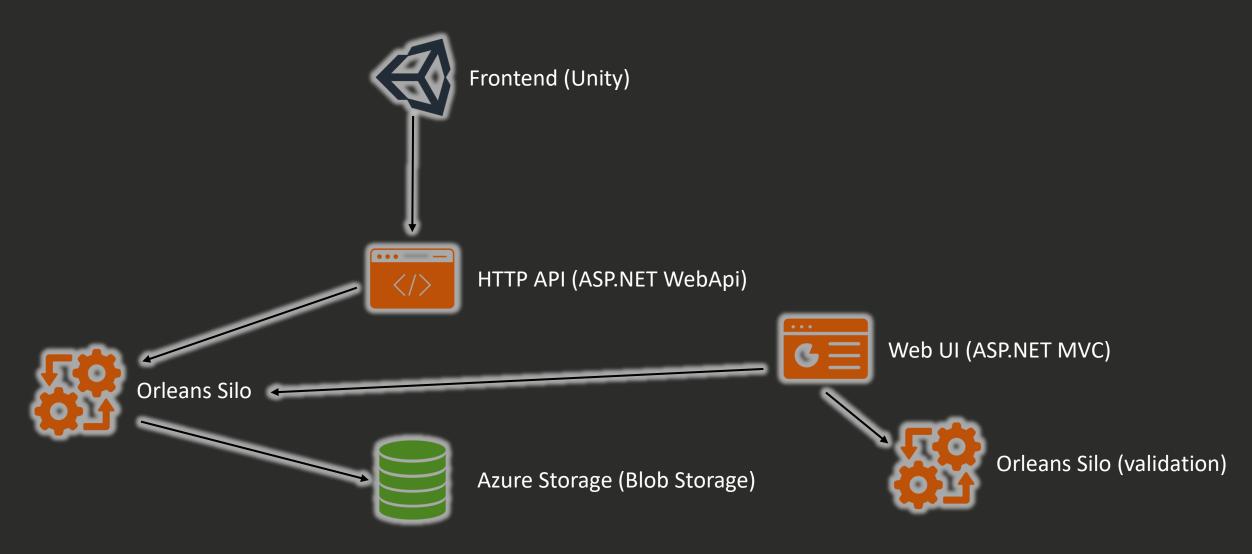
Silos



PlayerGrain ArenaGrain BotGrain ValidationGrain ArenaGrain PlayerGrain ScriptGrain ValidationGrain BotGrain BotGrain PlayerGrain BotGrain ScriptGrain ScriptGrain BotGrain ScriptGrain BotGrain ScriptGrain ScriptGrain PlayerGrain

CSharpWars (v3)





CSharpWars demo









Thank you!

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