



Certificate no: UC-e91feae6-5a41-4141-9588-a73704d86828

Certificate url: [ude.my/UC-e91feae6-5a41-4141-9588-a73704d86828](https://ude.my/UC-e91feae6-5a41-4141-9588-a73704d86828)

Reference Number: 0004

## CERTIFICATE OF COMPLETION

# C# Kurumsal Backend 2- AOP, IoC, Validation, Cache, Tra nsaction

Instructors **Engin Demiroğ**

## Ilkin Bayramov

Date **Sept. 12, 2020**

Length **2.5 total hours**