# **How to Setup DevOps and Create DotNet Projects**

1. Register Microsoft & signup for DevOps with Microsoft account,
2. Login to DevOps : <https://dev.azure.com/>
3. Create New organization : **HtlSpengergasse**

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1. Create WebAPI Project:

DevOps:

Create New Project : HtlPortalCore

Copy Repository link

VS 2022:

Clone DevOps Repo

Create New ASP.NET Core Web API Project

Add gitIgnore file

Commit

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Open VS 2022 🡪 Clone the repo

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Now Create New Project:

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Add git ignore file :

Enable Git Menu

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Tools 🡪 Options 🡪 Source Control 🡪 Git Repository Settings 🡪

Git File 🡸 Click “Add”

Then Commit the changes.

1. Create Maui App

DevOps:

Create New Project : HtlPortal

Copy Repository link

VS 2022:

Clone DevOps Repo

Create New Maui App

Add gitIgnore file

Commit

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Add git Ignore File

Commit the Changes

Build the solution

Run app as Windows Native App:

Run App as “Windows Machine”

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Run App on Android Emulator:

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Run App on iOS without Mac:

Connect the IPhone to PC 🡪 select iOS Local Devices 🡪 Local Device