BECOMING A .NET DEVELOPER USING NET CORE X.X WHILE YOU BUILD A SOCIAL NETWORK.

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INTRODUCTION

WHAT WE WILL SEE

- Building user-interfaces
- Building back-end APIs
- Object-oriented programing
- Clean arquitecture
- Ef Core
- Linq
- Azure Services

PREREQUISITES

- C#
- POO
- Database Modeling
- Vs Community >= 2017
- .NETCore >= 2.2

WHAT WE’RE GONNA LEARN

- Bootstrap
- CSS
- Usability
- JavaScript
- Ef Code First
- RESTful APIs
- Security
- POCO
- OOD

STRUCTURE

- Fundamentals
- Advance Topics
- Architecture

FUNDAMENTALS

- Where the f*ck should start
- What's Next
- Requirements Document
- Software Engineering Mindset
- Backend
- Frontend
- Data Validations
- Usability
- Artistic aspect of UI

ADVANCE TOPICS

- Notification Service
- Object-Oriented Design
- Building APIs
- Bootstrap

ARCHITECTURE

LET'S START

WHAT THE H*LL IS DOT NET CORE ?

- Multi platform
- Retro compatible
- Size
- Performance
- Nuget
- Security
- Cloud Oriented
- Dependecy Injection
- Iis or Apache
- Open Source and Community Oriented

FILE NEW PROJECT

- ReSharper
- Web Essentials
- Productivity Power Tool

SUMMARY

- We met the teacher.
- We saw the knowledge and the way of work that we are going to implement.
- We knew about .Net Core, differences between their predecesor, and the templates.