

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

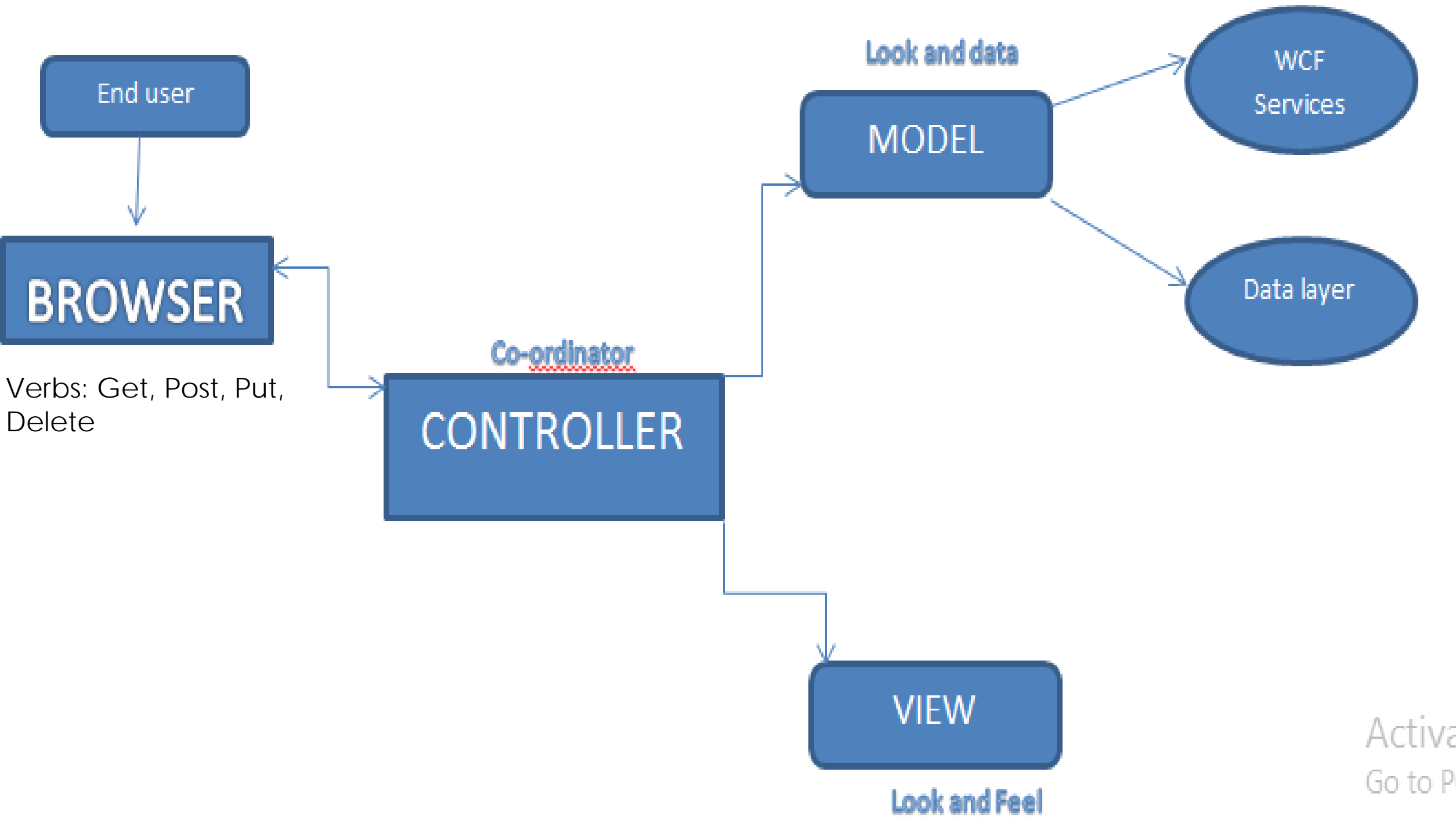
STARLING GERMOSEN

SGERMOSEN.COM @SGERMOSEN24

[HTTP://GITHUB.COM/SGERMOSEN](http://github.com/sgermosen)

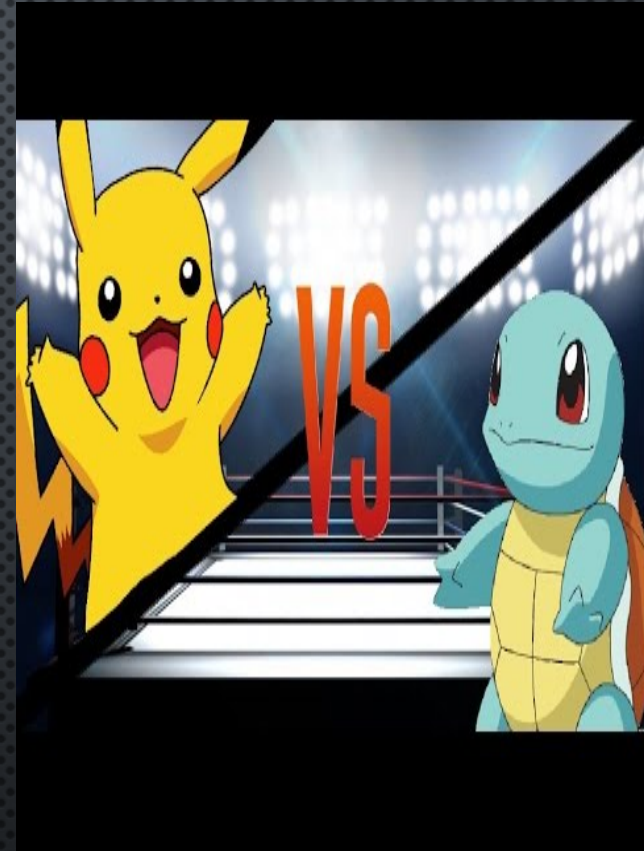


MVC & EF CORE



POO 101

- VARIABLE
- DATA TYPES
- OBJECT
- ATRIBUTES
- INHERITANCE



DATABASE 101

- TABLE
- FIELD
- ROWS
- KEYS
- RELATIONS
- NORMALIZATION

EF CODE FIRST

- DOMAIN MODEL
- MIGRATIONS (KEEP IT SMALL IT)

LET'S WORK UNDER OUR FIRST MODEL

- WORK ON A LITTLE PIECE OF FUNCTIONALITY, WHERE YOU CAN MAKE AN INTERACTION
- REVIEW IT
- TEST IT
- BE SURE IT WORKS
- CLEAN IT
- MOVE TO THE NEXT ONE



DATA ANOTATIONS

EASIER

LIMITED

FLUENT API

DIFICULT

MORE COMPLETE

DESIGN DECISIONS

ADMINISTRATION PANEL Vs SQL SCRIPT

SUMMARY

- START FROM THE DOMAIN, BUT DON'T MODEL THE UNIVERSE
- TINY MIGRATIONS
- EVALUATE COST-BENEFITS OF EACH WORK
- DATACONTEXT, IDENTITY, AREAS
- REVIEW OF POO & DATABASE