

PROJECT WEEK WRAP

POSITIVES

Learn + Use New Tech!

- DISCORD
- AZURE CLOUD SERVICE
- TWILIO
- CLIENT LIBRARY (RCM)

LOCKED IN 1ST HALF CONCEPTS

TA HELP

NEGATIVES

DOCS AREN'T GREAT

MORE TIME w/ AZURE AHEAD of
THE WEEK

UNCERTAINTY @ STANDUPS TIME

- ESP END of DAY
- FORMATTING of CHECK IN

TA AVAILABILITY

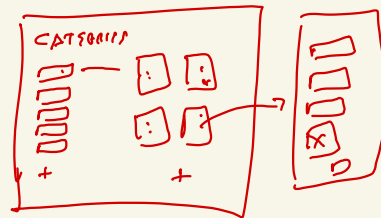
TESTING — HOW TO
EXPECTATIONS
ROCKS

- GITIGNORE! + MERGE
CONFLICTS

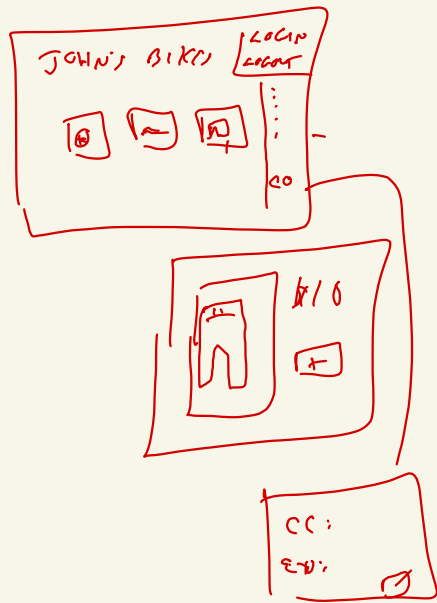
WHAT'S NEXT

- TEAM
- Module 6 - MVC FRAMEWORK DESIGN PATTERN
FULL STACK APP: CMS
AZURE: DEVOPS, BLOB
 - Module 7 - RAZOR PAGES WITHIN MVC
 - COMPONENTS
 - 3rd PARTY INTEGRATION
 - AUTHENTICATION
 - Module 8 - REACT + C#
NEXT.JS / VERCEL
 - Module 9 - UNITY! - 2D/3D
 - 2D/3D
 - OSS

CMS



⇒ E-COMMERCE APP



FINAL
EXAMS

MODULE 6 DS-A

Fun

HOW-TO

- BLOG

- VIDEO

- PODCAST

- WB - FILMED

- DANCE

-

FINAL EXAMS

- WORK 80%
==

STACK

QUEUE

TREE

LIST

ARRAY - NOT BE SORTED

! SEE

" GIVEN A _____

DO _____

RETURN _____ "

ITERATION DOWN COLD

- ITERATIVE
- RECURSIVE

SOLE ? WHILE 20% ITERATE

E-COMMERCE

SPRINT

- FAST FOR SHORT DISTANCE

AGILE

- * BACKLOG
- * CREATE STORIES
- * ORDER + TIME



MAILESTONE

FRIDAY

SPRINT

DAILY WORK: SPTS

EXTRA
WEEK

+ FIDELITY

100 SPTS

MODULE 6

MON : MVC
AZURE DEVOPS

TUE : AUTH 

WED : FORMS
- ADD
- UPDATE

THU : UPLOADS
picture

FRI

MODULE

CCW 4
HASH TABLES

E-COM

PEER REVIEW
SPRINT FINAL

MVC

Model

DEFINE STRUCTURE FOR DATA
BUSINESS LOGIC / SERVICE

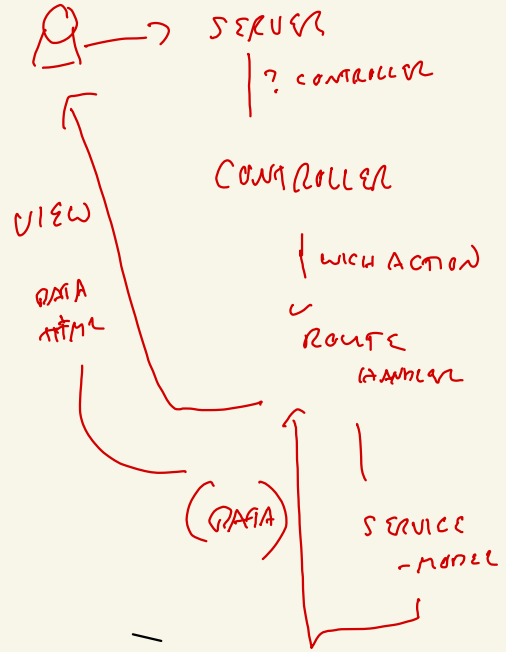
View

"FRONT END"
PRESENTATION OF DATA

DATA + MARKUP
API

Controller

HANDLES ROUTES (WEB STUFF)
HANDS OFF TASK TO SERVICE
- DELEGATES
- TRAFFIC COP



HTTP://SITE.COM/PEOPLE/ALIVE?JOHN=TRUE

ROUTE
ENDPOINT
RESOURCE

↓
CONTROLLER
NOUN

↓
ACTION
VERB

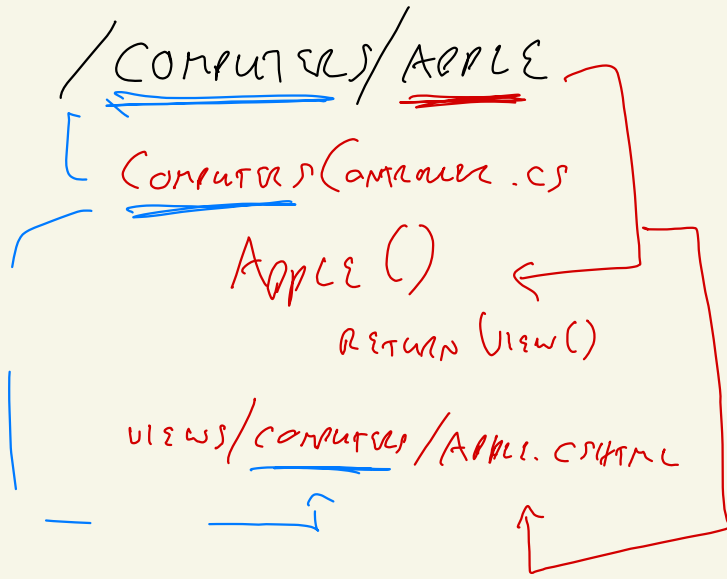
↓

PeopleController.cs

ALIVE()

↳ RETURN VIEW()

VIEW: VIEWS/PEOPLE/ALIVE.CSHTML



/PETS/DOGS

Pets(Controller.cs)

Dogs ()

return View()

views/pets/Dogs.cshtml

HOME / INDEX

" / " ENTRY POINT

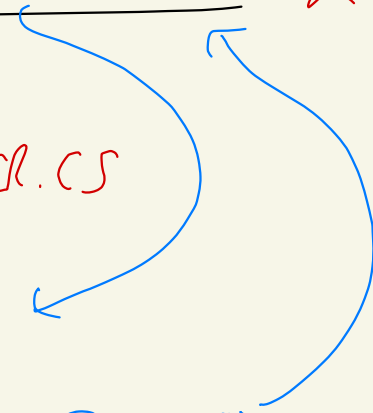
SITS.com/PETS / DOGS / WSKY

Pets Controller.cs

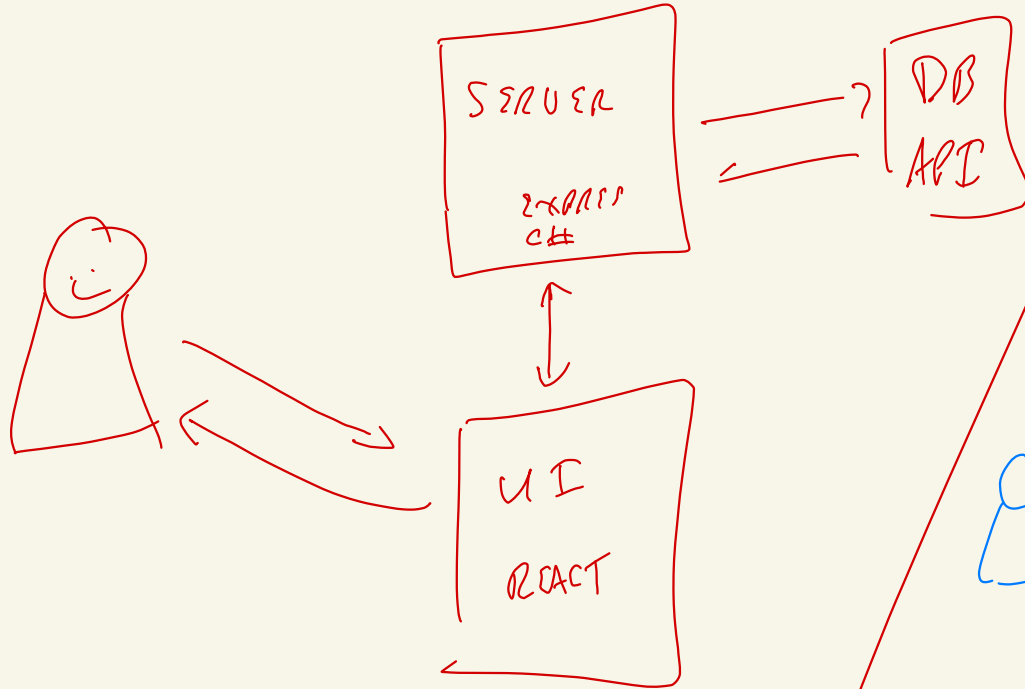
Index()

Dogs()

WSKY



APP



MVC

