

The background of the slide features a row of server racks. Each rack is filled with numerous circuit boards, each displaying various colored lights (red, green, yellow, blue) and small digital readouts. The racks are arranged in a slightly staggered fashion, creating a sense of depth. The overall color palette is dark, with the server racks appearing in shades of grey and black, and the lights providing a vibrant contrast.

Web Servers

Week 2, Day 2

Project 2

Tuesday

Wednesday

Thursday

Friday

The next
4 days.

“A culmination of
everything you
have learned up
until now.”

- What is a server?
- Requests with Node
- Express Framework
- EJS Templates

Servers?

Client

Server



Servers?



Servers?

A name indicates what we seek.

An address indicates where it is.

A route indicates how to get there.

Servers?

A port allows us to run multiple servers on a single host.

superuser

1

1023

65535

Servers?

HTTP 80 & HTTPS 443

Servers?



Servers?

Server & Proxy

Application

80

nginx

5000

3000

socket

RoR

Node

PHP

Servers?

Server & Proxy

Application

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**Requests
with Node.**

Express

Framework

EJS

Templates

Questions?