

Lecture-15

Coding Blocks - Kartik Mathur

HTTP

Class Agenda

01

Client Server
Architecture

02

HTTP Protocol

03

Domain/IP

04

PORTS

05

Requests

06

Heders

07

-

HTTP Protocol

1



HTTP Protocols

- <https://datatracker.ietf.org/doc/html/rfc2616>
- Can read about HTTP in depth from here, and try building your own HTTP server using C.

HTTP

DNS/ROUTER/IP Address

WEB STUFF

DNS/ROUTER/IP Address

WEB STUFF

PORTS

- Physical Port
- Virtual Port

WEB STUFF

HTTP PROTOCOL

- CRUD
- CREATE : Done via Post request
- READ : Get
- UPDATE : Put
- DELETE : Delete

HTTP Requests

DOWNLOAD POSTMAN

- <https://www.postman.com/downloads/>

POSTMAN

DOWNLOAD POSTMAN

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POSTMAN

STATUS CODES

- https://en.wikipedia.org/wiki/List_of_HTTP_status_codes

STATUS CODES

STARTING EXPRESS JS

EXPRESS