

Puzzles:

Word Search:

Find the following words in the grid:

CLIENTSERVERSHTTP
REQUESTRESPONSEUR
LINKSURLSERVERSID
EHTTPMETHODSGETPO
SERVERSIDESCRIPIN
GETPOSTREQUESTHEAD
ERSURLENCODINGHTT
PROTOCOLSTATELESS

Words to find:

- CLIENT
- SERVER
- HTTP
- REQUEST
- RESPONSE
- URL
- LINKS
- SCRIPT
- PROTOCOL

Crossword Puzzle:

Across:

1. Web client software (5)
2. Server-side scripting language (4)
3. HTTP request method (3)
4. URL encoding scheme (7)
5. Web communication protocol (4)

Down:

1. Server response status code (3)
2. Client-side scripting language (5)
3. Web link protocol (4)
4. HTTP header field (7)
5. Statelessness feature (10)

Answers:

Across:

1. BROWSER
2. PHP
3. GET
4. PERCENT
5. HTTP

Down:

1. 404
2. JAVASCRIPT
3. HTTP
4. COOKIE
5. STATELESS

Logic Puzzle:

Solve the following logic grid:

Client | Request | Server | Response

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A	GET	X	200
B	POST	Y	404
C	PUT	Z	500
D	DELETE	X	403

Determine the correct mapping of Clients to Requests to Servers to Responses.

Anagram:

Unscramble the letters to form a word related to Web Essentials:

T I E N R S E V E R H T T P

Word Search:

Find the following words in the grid:

T C P I P U D P H T T P S S L
E M A I L S M T P F T P D N S
R O U T E R S G A T E W A Y S
N E T W O R K S U B N E T S I
P A C K E T S I P A D D R E S
S E R V E R S C L I E N T S H
T E L N E T F T P H T T P S I

Words to find:

- TCP
- IP
- UDP
- HTTP
- SMTP
- FTP
- DNS
- ROUTER
- NETWORK
- PACKET

Crossword Puzzle:

Across:

1. Internet protocol suite (4)
2. Web page markup language (5)
3. Email protocol (4)
4. File transfer protocol (3)
5. Domain name system (3)

Down:

1. Network device (6)
2. Internet address (7)
3. Web browser request (8)
4. Server response (5)
5. Internet connection type (10)

Answers:

Across:

1. TCP
2. HTML
3. SMTP
4. FTP
5. DNS

Down:

1. ROUTER
2. IPADDRESS
3. HTTPREQUEST
4. HTTPRESPONSE
5. BROADBAND

Logic Puzzle:

Solve the following logic grid:

Protocol | Purpose | Port Number

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TCP | ? | 80

UDP | ? | 53

HTTP | ? | 25

SMTP | ? | 21

FTP | ? | 443

Determine the correct mapping of Protocols to Purposes to Port Numbers.

Anagram:

Unscramble the letters to form a word related to The Internet:

T I E N R S E V E R H T T P S