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## Câu hỏi kiểm tra

Quiz due Sep 20, 2024 23:59 +07 **Completed**

### Question #d72150

1 point possible (graded, results hidden)

A web cookie is a small piece of data.

- ☒ Sent from a website and stored in user's web browser while a user is browsing a website
- ☐ Sent from user and stored in the server while a user is browsing a website
- ☐ Sent from root server to all servers
- ☐ All
- ☐ None

Submit

### Question #95acf7

1 point possible (graded, results hidden)

To enable HTTPS on Apache server at local machine (https://localhost), we need a Certificate for Apache server. We can create our-self the certificate by a tool and no need to register to official PKI system. Is that correct?

- ☐ No
- ☒ Yes

Submit

### Question #9d5be9

1 point possible (graded, results hidden)

Which protocol is used for secure communication over the internet?

- ☐ UDP

- ☒ HTTPS
- ☐ HTTP
- ☐ IP

Submit

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### Question #faf873

1 point possible (graded, results hidden)

Can browsers cache data from POST requests in HTTP protocol?

- ☒ Yes
- ☐ No

Submit

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### Question #2b16a2

1 point possible (graded, results hidden)

HTTP server maintain cookie...

- ☐ transfered in only HTTP request header
- ☒ by Set-Cookie header field
- ☐ transfered in only HTTP request header
- ☐ none above

Submit

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### Question #5bd639

1 point possible (graded, results hidden)

Can the GET method of HTTP have a message body?

- ☒ Yes
- ☐ No

Submit

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### Question #189ada

1 point possible (graded, results hidden)

Which of the following statements are true?

- ☐ HTTP runs over TCP
- ☐ HTTP allows information to be stored in a URL
- ☒ Both
- ☐ None

Submit

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### Question #596af4

1 point possible (graded, results hidden)

What are HTTP Cookies?

- ☒ Servers use cookies to store data on user's computer.
- ☐ Clients use cookies to store data on the server.
- ☐ Proxies use cookies to store data on user's computer.
- ☐ Servers use cookies to store data on server.

Submit

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### Question #539a96

1 point possible (graded, results hidden)

Can browsers cache GET requests in HTTP protocol?

- ☒ Yes
- ☐ No

Submit

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### Question #108642

1 point possible (graded, results hidden)

What is the 500 status code in HTTP protocol used for?

- ☒ Indicates unexpected incident on the server side.
- ☐ Indicates unauthorized user request for secure resource.
- ☐ Indicates that the requested method is not allowed.
- ☐ Indicates that the requested resource cannot be found.

Submit

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### Question #cdd540

1 point possible (graded, results hidden)

Web servers maintain the session state of clients...

- ☐ by HTTP protocol specification
- ☒ to handle client authorization
- ☐ is impossible, since HTTP is stateless protocol
- ☒ by using session management or cookie

Submit

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### Question #9c7a52

1 point possible (graded, results hidden)

What is cURL?

- ☐ cURL is a command line option for Google Chrome browser.
- ☐ cURL is a way browsers interact with servers.
- ☒ cURL is a command-line tool for getting or sending data.

Submit

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### Question #6af397

1 point possible (graded, results hidden)

Google to search and study Common gateway interface (CGI).

CGI is used to?

- ☐ Generate web pages
- ☒ Generate executable files from web content by web server
- ☐ Stream videos
- ☐ All above
- ☐ None above

Submit

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### Question #4981e6

1 point possible (graded, results hidden)

When HTTP 1.1 Servers close connections with client?

- ☐ after each round trip HTTP request/response message
- ☒ Not specified in RFC
- ☐ after each web page load
- ☐ none above

Submit

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### Question #ed4827

1 point possible (graded, results hidden)

Can we use custom HTTP method names in HTTP protocol?

- ☒ Yes
- ☐ No

Submit

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### Question #2851af

1 point possible (graded, results hidden)

What is the difference between GET and POST methods in HTTP protocol?

- ☐ The GET method cannot send any data to the server, while POST can.
- ☒ GET method can send only a limited amount of data to the server, while POST can send an unlimited amount of data.
- ☐ POST method cannot be redirected, while GET can.
- ☒ They send data from browser to server by using different parts in HTTP packet.

Submit

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### Question #1f731f

1 point possible (graded, results hidden)

..... is the simplest form of a website, in which the site's content is delivered without the use of server-side processing.

- ☐ Social Networking Websites
- ☐ Generate executable files from web content by web server
- ☒ Static website
- ☐ E-Commerce Website

Submit

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### Question #5a28d1

1 point possible (graded, results hidden)

Dynamic web page...

- ☐ Is same every time whenever it displays
- ☒ Generates on demand by a program or a request from browser
- ☐ Both above
- ☐ None of above

Submit

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### Question #025106

1 point possible (graded, results hidden)

What are safe HTTP methods?

- ☐ GET, HEAD, DELETE and OPTIONS are safe methods
- ☐ Only GET and POST are safe methods
- ☐ Safe methods don't pass any data to the server.
- ☒ Safe methods don't alter the user state maintained in server.

Submit

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### Question #f7ef4e

1 point possible (graded, results hidden)

What is the main feature of the HTTP protocol?

- ☐ It's secure.
- ☐ It's fast.
- ☐ It's text-only.
- ☒ It's stateless.

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### Question #4d1e97

1 point possible (graded, results hidden)

How HTTP 1.0 Servers maintain connections with client?

- ☒ by TCP connection
- ☐ by UDP connection
- ☒ by each round trip HTTP request/response message
- ☐ by each web page load
- ☐ all above

Submit

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### Question #b9bd30

1 point possible (graded, results hidden)

What are cacheable HTTP Methods?

- ☐ GET, HEAD, DELETE and OPTIONS are cacheable methods.
- ☐ All idempotent methods are cacheable.
- ☐ All safe methods are cacheable.
- ☒ The response is cacheable if it can be stored in the browse's cache.

Submit

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### Question #5fbbc6

1 point possible (graded, results hidden)

What is the maximum allowed size of the POST request in HTTP protocol?

- ☐ 8mb
- ☐ 20mb
- ☐ 100mb
- ☒ Unlimited

Submit

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### Question #0299ef

1 point possible (graded, results hidden)

How Web servers authenticate clients?

- ☒ Clients pass auth details along with any request
- ☐ Servers keep the session information after the first request

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### Question #9e5874

1 point possible (graded, results hidden)

What are the HTTP header fields used for?

- ☐ To pass URL parameters to the server.
- ☐ To pass message body to the server.
- ☒ To pass additional information about request or response to the server.
- ☒ To support Cache