NPTEL » Modern Application Development

1 point

Unit 5 - Week 4

How does an NPTEL online

Introduction to Input in HTML

Session 2 - Part 1

Session 2 - Part 2

Session 2 - Part 3

Modern Application

Feedback Form

Quiz : Assignment 4

Development: Week 4

Course outline

course work?

Week 1

Week 2

Week 3

Week 4

Week 5

Week 6

Week 7

Week 8

Week 9

Week 10

Week 11

Week 12

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Text Transcripts

The due date for submitting this assignment has passed. As per our records you have not submitted this assignment.	Due on 2020-05-01, 23:59 IS
Consider a web application in which we are accepting a non-editable text of arbitrary size us	ing a form. Which of the following protocol in general 1 p
ould be used in this case to send data from client to server?	
OPOST	
O POST O GET	
O PUT	
None of the above	
No, the answer is incorrect.	
Score: 0	
Accepted Answers: POST	
2) In the context of web servers, what is the full form of CGI?	1 p
Computer Generated Information	
Common Gateway Interface	
Computer Gateway Interface	
Common Gateway Integration	
No, the answer is incorrect. Score: 0	
Accepted Answers: Common Gateway Interface	
3) Which of the following attribute is used in HTML tag < form > to send the form data to a part	cular URL? 1 p
○ target	
O data-target	
O form-action	
action	
No, the answer is incorrect.	
Score: 0 Accepted Answers: action	
4) What are the default port number on servers for HTTP, HTTPS, and FTP (Control Connection)	in the respective order?
○ 80, 443, and 21	
80, 433, and 20	
8080, 443, and 20	
8080, 433, and 21	
No, the answer is incorrect.	
Score: 0	
Accepted Answers: 80, 443, and 21	
5) What is the REQUEST_URI in this URL: https://www.youtube.com/feed/my_videos?	1 p
https://www.youtube.com/feed/my_videos	
www.youtube.com/feed/my_videos	
○ /feed/my_videos	
/my_videos	
No, the answer is incorrect. Score: 0	
Accepted Answers: /feed/my_videos	
6) Which of the following is in correct order from the user request to the server response?	1 p
Client Request, DNS Server, TCP Connection, Server Response	
ONS Server, Client Request, TCP Connection, Server Response	
ONS Server, Client Request, Server Response, TCP Connection	
 Client Request, TCP Connection, DNS Server, Server Response 	
No, the answer is incorrect. Score: 0	

8) Which of the following HTTP response status codes are correctly matched? i). 200 - OK ii). 301 - Moved Permanently iii). 404 - Not Found Only (i) (i) and (ii) (ii) and (iii) All are true No, the answer is incorrect. Score: 0 Accepted Answers: All are true

Accept: text/html Connection: keep-alive

9) Which of the following is not a valid request header?

Accepted Answers:

Only (i)

(i) and (ii)

(ii) and (iii)

O All are true

Accepted Answers:

Score: 0

(i) and (ii)

No, the answer is incorrect.

7) Consider the following statements:

Client Request, DNS Server, TCP Connection, Server Response

i). cURL is a command line tool used to transfer data between server and client.

ii). DNS server resolves the domain name to the IP address of the server.

iii). FTP and SMTP are both used to transfer file across the network

User-agent: Chrome 77.0 X-Frame-Options: SAMEORIGIN

No, the answer is incorrect.

Score: 0 Accepted Answers:

X-Frame-Options: SAMEORIGIN

not be

10) Suppose we are developing an E-Commerce Platform. We will like the customer to be able to sign up and login. Once the user logs in, they should 1 point

repeatedly asked to login (unless they log out) if they close the browser and opens the site later. Which of the following technique is best to implement this feature? Cache Cookies Local Storage

No, the answer is incorrect. Score: 0 Accepted Answers:

Session Storage

Cookies

Which of the following technique would you use to make sure faster user experience for those who visit the website often? Cache

11) Suppose you are developing a website for an artist. The pages of the site will contain a lot of images, and the artist will possibly update it weekly.

No, the answer is incorrect. Score: 0

Accepted Answers: Cache

Cookies

Local Storage

Session Storage