QUESTION 28
Refer to the exhibit. On line 4, the script retrieves a context from a DOM element that was generated from a server-side component. How does that server-side component obtain the value for the `context` element?

```
1  const webex = windows.webex = Webex.init();
2
3  webex.once('ready' , () => {
4    const jwt = document.getElementById('context').value;
5
6    webex.authorization.requestAccessTokenFromJwt({ jwt })
7        .then(() => {
8            if (webex.canAuthorize) {
9                alert('Authenticated!');
10           }
11       })
12       .catch((err) => {
13           alert('Authentication.error:' +err);
14       });
15 });
```

A.   by opening a dialog asking the end-user to paste his personal access token
B.   by completing an authorization code grant flow using the identifier and secret of an OAuth integration
C.   by embedding the access token of a Bot account
D.   by creating a guest token using the identifier and secret of a Guest Issuer application

Answer: B

QUESTION 29
Refer to the exhibit. What causes the error message?

```
1   const xapi = require('xapi');
2   let payload = JSON.stringify({'destination': 'new'});
3       xapi.command('HttpClient Port', {
4           Header: "Content-Type: application/json",
5           Url: "https://192.168.0.2/v1/motion",
6       },
7           payload)
8       .then((result) => {
9           console.log(result)
10      })
```

| Severity ▾ | Enter filter | ☐ Show history |

01:19:35 Untitled > Loading...

01:19:36 [system] > Starting macros...

01:19:36 [system] > Macros ready.

01:19:36 Untitled > 'Unhandled promise rejection' (code: 0,
         message: 'HttpClientPostResult',
         data:
         (status: 'Error',
             Message: 'SSL peer certificate or SSH remote
key was not OK' } }

A.   xapi must be enabled for promises.
B.   HttpClient AllowInsecureHTTPS has not been enabled.
C.   The NODE_TLS_REJECT_UNAUTHORIZED environment variable must be set to 0.
D.   HttpClient must be changes to HttpsClient.

Answer: B
Explanation:

https://help.webex.com/en-us/nthg6le/Sending-HTTP-Requests-from-a-Board-Room-or-Desk-Device

QUESTION 30
Refer to the exhibit. An `Action Button' with identifier `panel_1' is deployed to the Touch10 interface of a Room Series device. Which event must be inserted into line 14 to turn the music on/off in the conference room?

```
1   const jsxapi = require('jsxapi');
2   const speaker = require('./speaker')
3   const xapi = jsxapi.connect('ssh://10.131.202.230', {
4       username: 'admin',
5       password: ''
6   });
7   let state = 0
8   function toggle(state) {
9       if (state === 0) {return 1}
10      else {return 0}
11  }
12  xapi.on('ready', () => {
13      xapi.event
14          .on('_____', (x) => {
15              if (x.PanelId === 'panel_1') {
16                  state = toggle(state)
17              if (state === 1) {
18                  speaker.control({"on": true});
19              } else {
20                  speaker.control({"on": false})
21              }
22          }
23      })
24  });
```

A. UserInterface Extensions Event Pressed
B. UserInterface Extensions Panel Clicked
C. UserInterface Extensions Widget GetValue
D. UserInterface Extensions Widget Action

Answer: A
Explanation:
https://www.cisco.com/c/dam/en/us/td/docs/telepresence/endpoint/ce81/sx-mx-in-room-control-guide-ce81.pdf

QUESTION 31
What happens to the data if the node at the branch site goes down?

A. The data is typically rerouted over the private network.
B. Data from the WebEx node is sent to SIP.
C. The client tries to reconnect to the same collaboration bridge.
D. ASR will condense the information into one outbound stream.

Answer: A

QUESTION 32
A Webex Teams bot is deployed but soon it stops responding. Which two explanations are the cause of the issue? (Choose two.)

A. A new webhook was created, which marks the old webhook as inactive.
B. The web server that is set to receive webhooks is not configured to return a 200 message. And
   the webhook is disabled.
C. The webhook secret is expired and must be refreshed.
D. The refresh token is not being used.
E. The bot owner regenerated the access token on developer.webex.com.

Answer: AB
Explanation:
https://developer.authorize.net/api/reference/features/webhooks.html

QUESTION 33
Refer to the exhibit. A snippet from the XSD schema of the Webex Meeting XML API `LstRecordingResponse' element is listed in the exhibit. Assuming that a variable named `resp' exists that contains the XML response from a successful `LstRecording' request, which code snippet correctly generates a simple report that lists meeting names and recording file download links?

```
<xsd:complexType name= "lstRecordingResponse">
    <xsd:complexContent>
        <xsd:extension base= "serv:bodyContentType">
            <xsd:sequence>
                <xsd:element name= "matchingRecords" type=
"serv:matchingRecordsType" minOccurs="0"/>
                <xsd:element name= "recording" type= "ep:recordingType" minOccurs=
"0" maxOccurs= "unbounded"/>
...
<xsd:complexType name= "recordingType">
    <xsd:sequence>
        <xsd:element name= "recordingID" type= "xsd:int"/>
        <xsd:element name= "hostWebExID" type= "xsd:string"/>
        <xsd:element name= "name" type= "xsd:string"/>
        <xsd:element name= "createTime" type= "xsd:string"/>
        <xsd:element name= "sreamURL" type= "xsd:string"/>
        <xsd:element name= "fileURL" type= "xsd:string"/>
        <xsd:element name= "password" type= "xsd:string" minOccurs= "0" />
```

A.
```
list = (new window.DOMParser()).parseFromString(resp, 'application/json')
for (const item of lst.getElementsByTagNameNS('*', 'matchingRecords')){
document.writeln(
 <p> Meeting Name:${item.getElementsByTagNameNS('*', 'name') [0].textContent}<br>');
document.write(
'Download:${item.getElementsByTagNameNS('*', 'fileURL') [0].textContent}<br>');
```

B.
```
list = (new window.DOMParser()).parseFromString(resp, 'LstRecordingResponse')
for (const item of lst.getElementsByTagNameNS('*', 'matchingRecords')){
document.writeln(
 <p> Meeting Name:${item.getElementsByTagNameNS('*', 'name') [0].textContent}<br>');
document.write(
'Download:${item.getElementsByTagNameNS('*', 'fileURL') [0].textContent}<br>');
```

C.
```
list = (new window.DOMParser()).parseFromString(resp, 'text/xml')
for (const item of lst.getElementsByTagNameNS('*', 'matchingRecords')){
document.writeln(
 <p> Meeting Name:${item.getElementsByTagNameNS('*', 'hostWebExID') [0] }<br>');
document.write(
'Download:${item.getElementsByTagNameNS('*', 'streamURL') [0].textContent}<br>');
```

D.
```
list = (new window.DOMParser()).parseFromString(resp, 'text/xml')
for (const item of lst.getElementsByTagNameNS('*', 'recording')){
document.writeln(
 <p> Meeting Name:${item.getElementsByTagNameNS('*', 'name') [0].textContent}<br>');
document.write(
'Download:${item.getElementsByTagNameNS('*', 'fileURL') [0].textContent}<br>');
```

Answer: A

QUESTION 34
Which xAPI access mechanism requires separate connections for commands and notifications?

A. Serial
B. WebSocket
C. HTTP/HTTPS
D. SSH

Answer: D
Explanation:
https://github.com/CiscoDevNet/labs-xapi/blob/master/labs/collab-xapi-intro/5.md

QUESTION 35
Which two capabilities are currently supported by the Webex Meetings XML API? (Choose two.)

A. Request a recording link for playback.
B. Send a text message to the meeting host.
C. Request permissions to schedule on someone else's behalf.
D. Schedule a new meeting.
E. Send a problem report.

Answer: CD
Explanation:
https://community.cisco.com/t5/cloud-collaboration/api-for-scheduling-a-webex-meeting-on-behalf-of-other-user/td-p/3472319

QUESTION 36
Which two statements about Webex Teams refresh tokens are true? (Choose two.)

A. The refresh token is useless without the client ID and client secret.
B. An attacker can use the refresh token to send messages on behalf of the user.
C. The refresh token is used to generate a new access token.
D. A new refresh token cannot be granted until the client ID is invalidated.
E. The refresh token does not expire.

Answer: BC
Explanation:
https://auth0.com/learn/refresh-tokens/

QUESTION 37
With CE 9.8 and above, which two statements are correct when an application is sending and receiving data over a connection established with an xAPI interface? (Choose two.)

A. All Serial, SSH, and WebSockets can be used to send and receive data.
B. HttpClient can be used to send requests but not receive responses.
C. HttpFeedback is the only option to receive data.
D. The HttpClient command can be used to send requests and read responses over HTTP.
E. WebSockets is the only option to send and receive data.

Answer: BD
Explanation:
https://www.cisco.com/c/dam/en/us/td/docs/telepresence/endpoint/ce98/sx-mx-dx-room-kit-boards-customization-guide-ce98.pdf

QUESTION 38
Refer to the exhibit. With this in-room configuration, which command successfully sets the slider to 50?

```
xcommand UserInterface Extensions List
OK
*r ExtensionsListResult (status=OK):
*r ExtensionsListResult Extensions Version: "1.5"
*r ExtensionsListResult Extensions Panel 1 Icon: Lightbulb
*r ExtensionsListResult Extensions Panel 1 Type: Statusbar
*r ExtensionsListResult Extensions Panel 1 Name: Panel
*r ExtensionsListResult Extensions Panel 1 PanelId: "panel_1"
*r ExtensionsListResult Extensions Panel 1 Order: 1
*r ExtensionsListResult Extensions Panel 1 Page 1 Name: "Page"
*r ExtensionsListResult Extensions Panel 1 Page 1 Row 1 Name: "Row"
*r ExtensionsListResult Extensions Panel 1 Page 1 Row 1 Widget 1 WidgetId: "widget_1"
*r ExtensionsListResult Extensions Panel 1 Page 1 Row 1 Widget 1 Type: Slider
*r ExtensionsListResult Extensions Panel 1 Page 1 Row 1 Widget 1 Options: "size=3"
** end
--
```

A. xcommand UserInterface Extensions Widget SetSlider Value: 50
B. xcommand UserInterface Extensions Widget Slider: 50 Widget: "widget_1"
C. xconfiguration UserInterface Extensions widget_1 50
D. xcommand UserInterface Extensions Widget SetValue WidgetId: "widget_1" Value: 50

Answer: A
Explanation:
https://www.cisco.com/c/dam/en/us/td/docs/telepresence/endpoint/ce98/sx-mx-dx-room-kit-boards-customization-guide-ce98.pdf