

Technical Audit

Testing document

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Subject :	IT requirements				
Distribution:	• Client's IT team				
CC :	• CrossKnowledge Project Manager				

**(Please note:
for best results save this document to your hard drive before filling in)**

1. Objectives

In order for CrossKnowledge E-Learning tools to operate most effectively, PCs should satisfy the following requirements:

2. Technical requirements

Catalog with CK-Player V2

Category	Actual catalog(>2007)	V2 (2006-2007)	V1 (<2007)
Sound card	Activated	Activated	Activated
Processor	Pentium IV 1 Ghz	Pentium III 666 Mhz	Pentium III 666 Mhz
RAM	512 Mo	256 Mo	128 Mo
Screen resolution	1024*768	1024*768	800*600
Windows operating system	Windows 2000, XP, Vista	Windows 2000, XP, Vista	95/98/Me/NT/2000/XP
Apple operating system	Mac OSX (10.4)	Mac OSX (10.4)	Mac OSX (10.4)
Internet Explorer	6 or higher	5 or higher	5 or higher
Firefox	1.5	1.5	1.5
Macromedia Flash	7 (for session) and 8 for videocast	5 (for session) and 8 for videocast	5 (for session) and 8 for videocast
Windows Media Player	N/A	6.4 with codec acelp.net	6.4 with codec acelp.net
Minimum bandwidth	300 kbits/s	64 kbits/s	64 kbits/s



Plugins

- JVM 1.5 or higher
- Cookies must be authorized

URLs

To access the platform : <http://sigal.crossknowledge.com>

To access the modules : <http://cours.crossknowledge.com>

Both URLs must be authorised by your network administrator. In particular, the multimedia data flows (.swf, .asf, .wma, .flv, .mp3)

Connection

A number of our CK Sessions contain video. Please be aware that the video will not operate properly if connection speed is below 64kb per second.

Recommended: High speed Broadband

3. Test plan of the site

Recommendations:

- To carry out a test on a representative final end-user PC (Office computers and laptops):
 - Hardware characteristics (processor power, sound card, etc.)
 - Software installed on the machine
 - Network

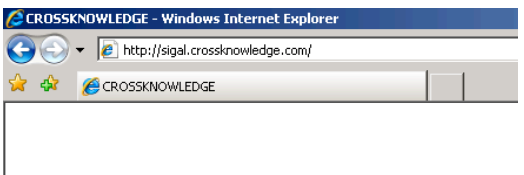
- Repeat the actions at least three times
- Testing load on the network is best done during high peaks periods
- Identify the problem according to three categories
 - Blocking : does not allow the launching of the programme
 - Major : reduces access to certain functionalities of the application
 - Minor : does not reduce the access to certain functionalities of the application
- In case of a technical issue, please describe the problem (and if possible, send us a screenshot)

Note: a technical issue will considered and attempts made to resolve it as soon as the issue is reported.

1. Step 1 : Connecting to the site

Hypothesis :

- No automatic connection via Single Sign On (SSO)
- The test is based on the following module « Fundamental coaching tools »


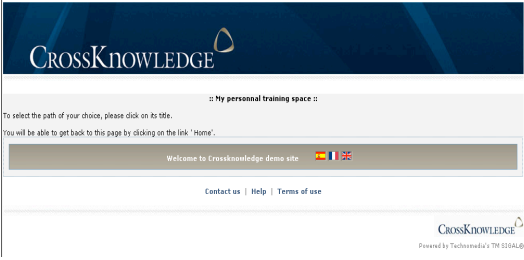

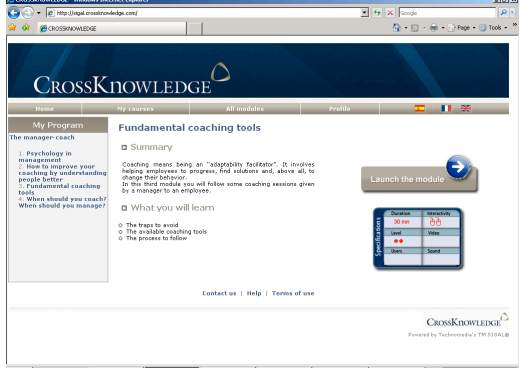
Goal	Testing environment	Test results
Test the connection from the your Intranet	Client URL connection : http://sigal.crossknowledge.com/	

OK

Not OK

Comments

2. Step 2 : Site's functionalities

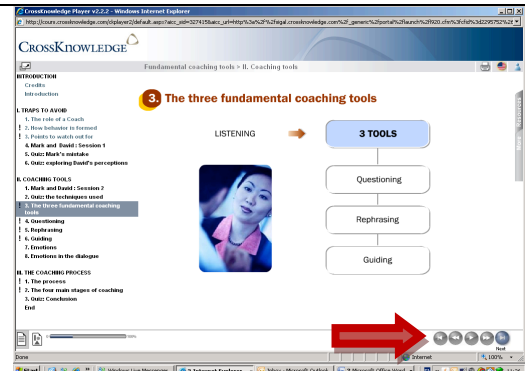
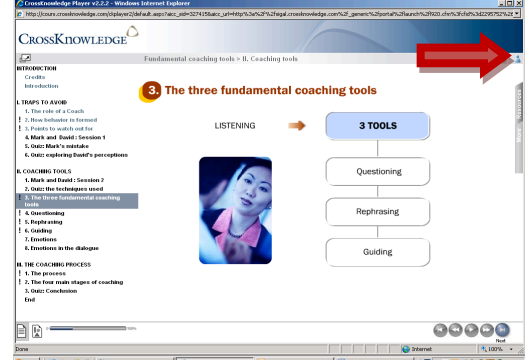
Goal	Testing environment	Test results
<p>Test the login page</p> <p>Login : test_ckplayer2_fl</p> <p>Pass : 24ren18</p>	<p>Test the functionalities:</p> <ul style="list-style-type: none"> • Enter login and password • Save your password • E-mail sent to CrossKnowledge's hotline • Forgotten password • Language preferences 	
<p>Test the home page</p>	<p>Test the functionalities :</p> <ul style="list-style-type: none"> • Contact us • Help • Terms of use • Training path display + direct access 	
<p>Test the training path page (e.g. Demo campus)</p> <p>Test the standard functionalities</p>	<p>Test the functionalities :</p> <ul style="list-style-type: none"> • Home • Profile • Contact us • Help • Terms of use • Click on the links in « MY CAMPUS » until you reach the launching module page (i.e. Start the module) 	
<p>Test the module Summary Page and the Start the Module link</p>	<p>Start the module :</p> <ul style="list-style-type: none"> • Open the player's window • Repeat the test and measure the elapsed time until the window opens 	

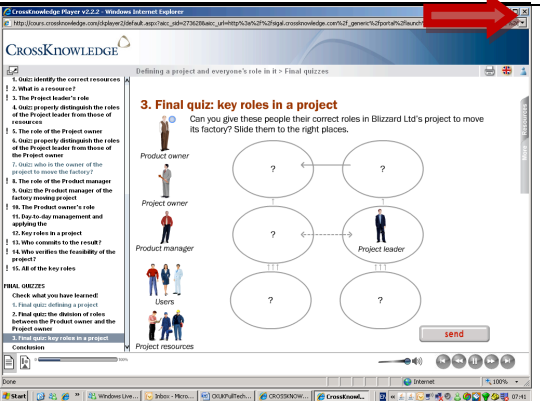
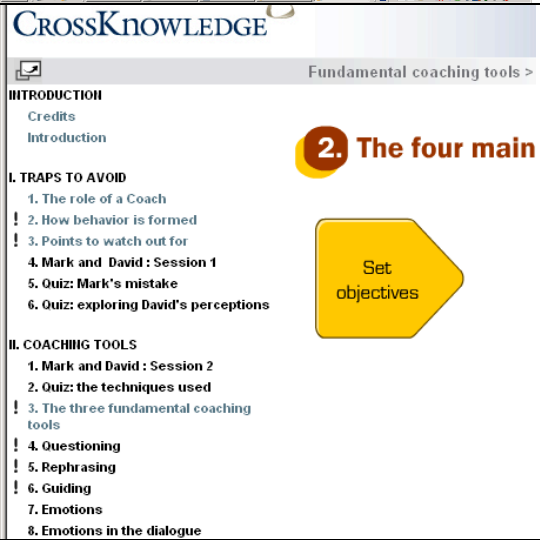
OK

Not OK

Comments

3. Step 3 : Module functionalities

Functionalities	Testing environment	Test results
Module sequence	<p>Module sequence</p> <ul style="list-style-type: none"> Voice over Visual sequence 	
Navigation toolbar	<p>Test the navigation toolbar:</p> <ul style="list-style-type: none"> Next Pause Back End = skip to the end of the slide Start = start the slide again 	
Service toolbar	<p>Test the services toolbar:</p> <ul style="list-style-type: none"> Print (several options available) Other languages available (roll the mouse over the flag in order to display the list of the languages available – if any) Contact button : <ul style="list-style-type: none"> Pedagogical : sends a mail to content@crossknowledge.com Technical : sends a mail to hotline@crossknowledge.com 	

<p>Close the module</p>	<p>Close the module using the red cross in the top right corner of the window</p>	
<p>Navigation through the module's chapters</p>	<p>Test the module's summary:</p> <ul style="list-style-type: none"> Skip from one chapter to another The units already seen by the user must be displayed with a lighter blue 	
<p>Video</p>	<p>Start a video</p>	
<p>Starting the module again</p>	<p>Restart a module after exiting it</p> <ul style="list-style-type: none"> The module must restart where you had previously stopped 	

OK

Not OK

Comments

3. Sending an e-mail / anti-spam filtering

<u>Goal</u>	<u>Testing environment</u>
To test that the e-mails generated by CrossKnowledge will not be regarded as spam when entering the internal network	Check with your IT Department Authorise the @crossknowledge.com suffix

OK

Not OK

Comments