



Seminar of WebCT CE6 (Campus Edition 6) Function Highlight



Agenda

- WebCT CE6: Function highlight
- The Migration Plan
- Q&A and Closing



Function Highlight

- Course Management
- Course Assessment
- Course Communication
- System Level

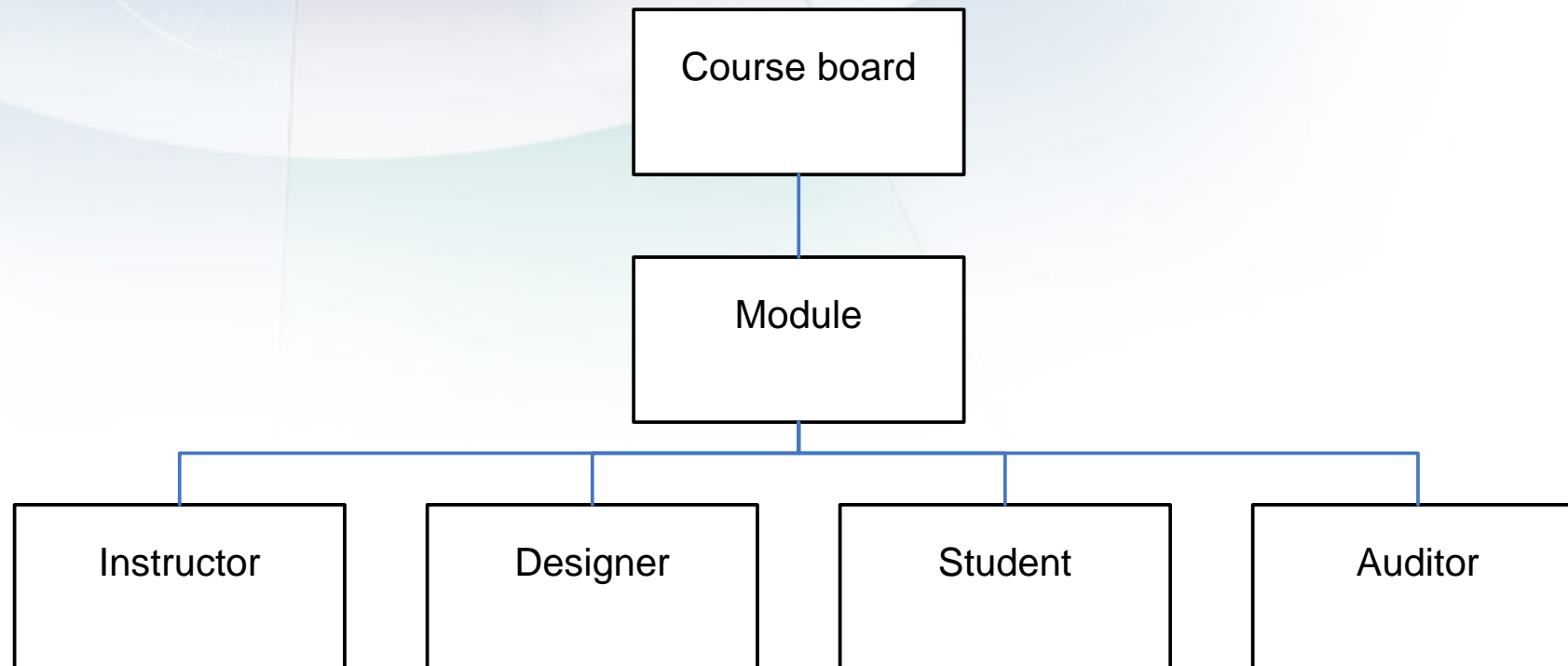


Course Management

	CE4	CE6
Course Leader Role	-	👍
Designer and Instructor Role	-	👍
Content Upload	👍	👍👍



CE6 Management Structure





Course Management

⇒ *Course Leader Role*

Designer and Instructor Role

Content Upload

- Course Leader Role
 - In CE4 → IVE Module
 - (e.g. CEG3808_35302_LW)
 - In CE6 → Course Board Chairperson Account
 - (e.g. chairman@vtc.edu.hk)



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*Previously
in CE4*

WebCT ID:

Password:

Secure connection (https):

Please use IE6.0 / Netscape 6.2 or above to browse
WebCT
For details, please click [here](#)

myWebCT

Courses

CEG3808 Microsoft Access (CEG3808_35302_LW)

Instructor: none none

My Role: Designer

News:



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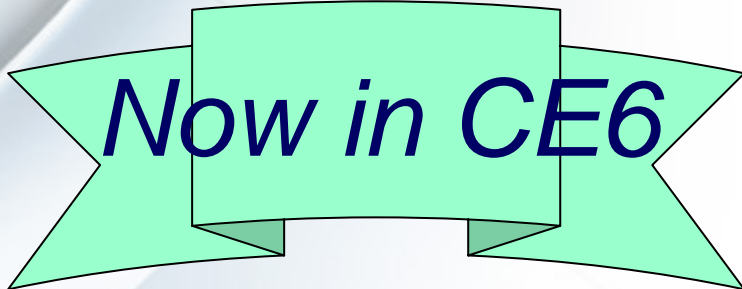
Vocational Training Council Log In

Welcome.

User name:

Password:

To view a list of available courses, visit the [Welcome Page](#). [Forgot your password?](#) If you have forgotten your user name and a new password



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[Help](#) | [Check Browser](#) | [Log out](#)

[My WebCT](#) | [Administration](#) | [Content Manager](#) | [User Manager](#)

Welcome, Yue Wing Cheong. Today is January 2, 2007.

[Channels](#) | [Color](#) | [Layout](#)

<p>Calendar Day</p> <p>You currently have no entries for today.</p>	<p>Course List</p> <p>johnnyy - Johnny's Section A Section Instructor: Yue Wing Cheong</p> <p>kelvinl - CE6 Demo Section Section Instructor: Kelvin Liu, Kenny Wong, Jason Chu, Yue Wing Cheong, Kelvin Liu</p> <p>kelvinl - Systems Operation Section Instructor: Kelvin Liu, Kenny Wong, Jason Chu, Yue Wing Cheong</p> <p>kwong - Kenny Module</p>	<p>Personal Bookmarks</p> <p>You currently have no bookmarks.</p>
<p>To Do List</p> <p>You currently have no items.</p>	<p>Campus Announcements</p> <p>You currently have no announcements.</p>	<p>Campus Bookmarks</p> <p>You currently have no campus bookmarks.</p>
<p>My Grades</p> <p>You currently have no new grades.</p>	<p>External Courses</p> <p>You currently have no external courses.</p>	<p>Who's Online</p> <p>kwong - Kenny Module 1</p> <p>kelvinl - CE6 Demo Section 1</p> <p>Vocational Training Council 2</p> <p>pollylaw 1</p> <p>johnnyy - Johnny's Section A 1</p> <p>kelvinl - Systems Operation 1</p> <p>kelvinl 1</p>
	<p>Calendar Week</p> <p>You currently have no entries for this week.</p>	



WebCT
CE6

Now in CE6

My WebCT Administration Content Manager User Manager

Browse Search

- Vocational Training Council
- Vocational Training Council
- CMS - Sha Tin Computing**
 - Sections
 - BAS1240_45406_ST
 - CMM1313_45406_ST
 - CMM2321_41206_ST
 - CMM2321_45406_ST
 - CMM2322_41206_ST
 - CMM2322_45406_ST
 - CMM2323_41206_ST
 - CMM2323_45406_ST
 - CMM3332_45306_ST
 - CMM3333_45306_ST
 - CMM5322_41206_ST
 - CMS2421_41206_ST
 - CMS2422_41206_ST
 - CMS2422_45306_ST
 - CMS2422_45406_ST
 - CMS3431_45306_ST
 - CMS3432_45306_ST

Your location: Vocational Training Council > Vocational Training Council

Tin Computing

CMS - Sha Tin Computing (Course level)

Sections

Create Section

<input type="checkbox"/> Title
<input type="checkbox"/> BAS1240_45406_ST
<input type="checkbox"/> CMM1313_45406_ST
<input type="checkbox"/> CMM2321_41206_ST
<input type="checkbox"/> CMM2321_45406_ST
<input type="checkbox"/> CMM2322_41206_ST
<input type="checkbox"/> CMM2322_45406_ST
<input type="checkbox"/> CMM2323_41206_ST
<input type="checkbox"/> CMM2323_45406_ST
<input type="checkbox"/> CMM3332_45306_ST
<input type="checkbox"/> CMM3333_45306_ST

Send Announcement Delete Back Up Reset



Course Management

Course Leader Role

⇒ *Designer and Instructor Role*

Content Upload

- Designer and Instructor Role
 - In CE4
 - Only Designer and Teaching Assistance
 - In CE6
 - The Roles are distinct



WebCT
CE6

*Previously
in CE4*

Designer

▼ Course Menu

Designer Links

- Add Page or Tool
- Edit Page or Tool
- Manage Files
- Manage Course
- Course Settings

- Homepage
- Course Notes
- Communications
- Class Assignment
- Quiz
- Statistic
- Contact Johnny

Teaching Assistance

▼ Course Menu

TA Links

- Manage Students

- Homepage
- Course Notes
- Communications
- Class Assignment
- Quiz
- Statistic
- Contact Johnny



WebCT
CE6

Now in CE6

Instructor

Designer

Auditor

Instructor Tools

- Manage Course
- Assessment Manager
- Assignment Dropbox
- Grade Book
- Group Manager
- Tracking
- Notes
- Selective Release

Designer Tools

- Manage Course
- File Manager
- Selective Release

Course Tools

- Course Content
- Announcements
- Assessments
- Assignments
- Chat
- Discussions
- Mail
- Media Library
- Web Links
- Who's Online

My Tools

- My Grades
- My Progress
- Notes



Course Management

Course Leader Role

Designer and Instructor Role

⇒ *Content Upload*

- Content Upload
 - In CE4
 - Upload to each module
 - In CE6
 - Got a temporary space called “MyFile”
 - All other modules can create link linking to “MyFile”



WebCT
CE6

*Previously
in CE4*

CEG3808 Microsoft Access

View **Designer Options**

Homepage > Expanded Control Panel > **Manage Files**

Folders and Files

Click on a folder below to view its files.

Display this file information: Size Date Time

Name	Size (bytes)	Date
<input type="checkbox"/> My-Files	<input type="button" value="File Listing"/>	
<input type="checkbox"/> CEG3808		
<input type="checkbox"/> chat		
<input type="checkbox"/> Course Admin		
<input type="checkbox"/> Lecture1		
<input type="checkbox"/> 00_Introduction.pdf	30953	September 18, 201
<input type="checkbox"/> 01_Database_Concept.pdf	96386	September 18, 201
<input type="checkbox"/> Lecture2		
<input type="checkbox"/> 02_Hands-on_Create-DB-Table.pdf	321365	September 26, 201
<input type="checkbox"/> 02_Microsoft_Access.pdf	162729	September 26, 201
<input type="checkbox"/> Keys-Relation.pdf	86605	September 26, 201

Actions

indicates a selection is required from the main frame.
 indicates multiple selections are allowed.

Options: Files

-
-
-
-
-
-
-
-
-
-
-



WebCT
CE6

Now in CE6

My WebCT Content Manager

My Files

My Files

Chat_Whiteboard_Fold

Your location: My Files

My Files Space Usage: 0%

Create File Get Files Create Folder















Filter content: All Types

<input type="checkbox"/> Title ↑	Type	Last Modified	Size
<input type="checkbox"/> Chat_Whiteboard_Folder	Folder	9/10/06 22:16	-
<input type="checkbox"/> CEG_Backup.zip	Zip	12/28/06 17:35	4.57MB

Copy Move Zip Delete



Course Assessment

	CE4	CE6
Online Quiz Features		  
Assignment Functions		  
Grade Book		 
Student Activities Tracking		 



Course Assessment

⇒ *Online Quiz Features*

Assignment Function

Grade Book

Student Activities Tracking

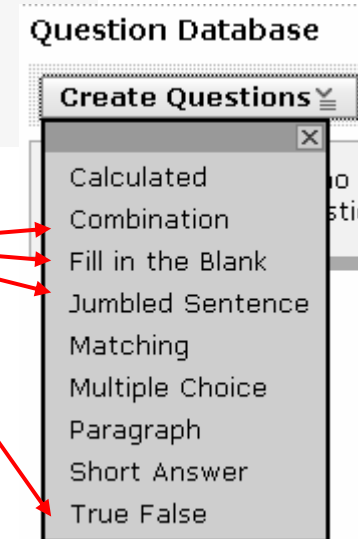
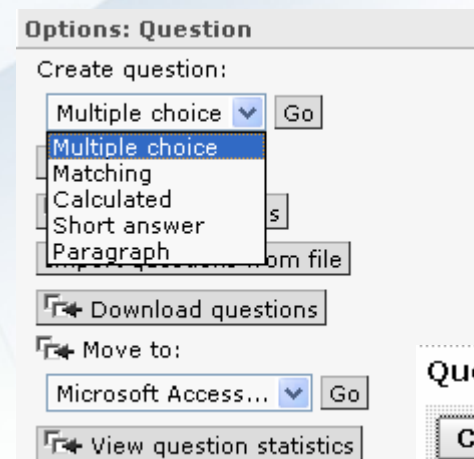
- Online Quiz Features

- In CE4

- 5 types of questions

- In CE6

- Additional 4 new types of questions (total: 9)
 - Grade by Question





Course Assessment

Online Quiz Features

⇒ *Assignment Function*

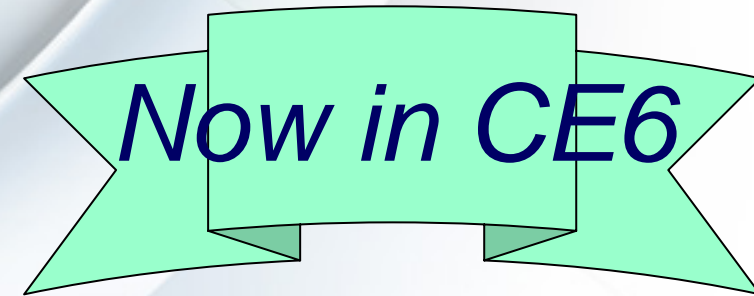
Grade Book

Student Activities Tracking

- Assignment Function
 - In CE4
 - Individual Assignment/Classwork submission
 - In CE6
 - Provide support on group formation for group assignment.
 - Iterative Assignment Function provides channel for feedback to students.



WebCT
CE6



Your location: **Group Manager**

Create Groups

How would you like to add members to the groups?

- Create custom group
(Create a single group and choose the members you want to add to it.)
- Create multiple groups
(Create empty groups to which you can add members later or create groups in which Students are randomly distributed.)
- Create groups with sign-up sheets
(Allow Students to select the groups they want to join by using sign-up sheets.)

Continue

Cancel



Course Assessment

Online Quiz Features

Assignment Function

⇒ Grade Book

Student Activities Tracking

- **Grade Book**
 - In CE4
 - Not quite user friendly
 - In CE6
 - Easier to download and export to Excel
 - Customized view

*Previously
in CE4*

Manage Students

Actions		
Options: Records	Options: Advanced	Organize
- Select action - <input type="button" value="Go"/>	- Select action - <input type="button" value="Go"/>	- Select action - <input type="button" value="Go"/>

Page: ... Records 1 - 23 of 23 [Total: 23]

Last Name <input type="checkbox"/>	First Name	User ID	Midterm Grade	Final Grade	Year	Course Type	Class	Cam
Edit	Edit		Edit	Edit	Edit Graph	Edit	Edit	Edit
[Link]	[Name]	[ID]	---	---	0.00	HD	-	LW
[Link]	[Name]	[ID]	---	---	0.00	HD	-	LW
[Link]	[Name]	[ID]	---	---	0.00	HD	-	LW
[Link]	[Name]	[ID]	---	---	0.00	HD	-	LW
[Link]	[Name]	[ID]	---	---	0.00	HD	-	LW
[Link]	[Name]	[ID]	---	---	0.00	HD	-	LW
[Link]	[Name]	[ID]	---	---	0.00	HD	-	LW
[Link]	[Name]	[ID]	---	---	0.00	HD	-	LW
[Link]	[Name]	[ID]	---	---	0.00	HD	-	LW
[Link]	[Name]	[ID]	---	---	0.00	HD	-	LW
[Link]	[Name]	[ID]	---	---	0.00	HD	-	LW
[Link]	[Name]	[ID]	---	---	0.00	HD	-	LW
[Link]	[Name]	[ID]	---	---	0.00	HD	-	LW
[Link]	[Name]	[ID]	---	---	0.00	HD	-	LW



WebCT
CE6

Now in CE6

Your location: **Grade Book**

Create Column ▾

Enroll Members

Import from Spreadsheet

Grade Book Options ▾

Reorder Columns

Grades

Members

View All

Custom View

SCORM Grades

<input type="checkbox"/>	▾ <u>Last Name</u> Alphanumeric ↕	▾ <u>First Name</u> Alphanumeric	▾ <u>User ID</u> Alphanumeric	▾ <u>Role</u> Alphanumeric	▾ <u>Midterm</u> Calculated	▾ <u>Final</u> Calculated
<input type="checkbox"/>	▾ section	Johnny	johnnyy_section	Section Designer		
<input type="checkbox"/>	▾ Student 1084	Demo	webct_demo_10	Student	--	:



Course Assessment

Online Quiz Features

Assignment Function

Grade Book

⇒ Student Activities Tracking

- Student Activities Tracking
 - In CE4
 - Hit count only
 - In CE6
 - Got different form of reporting
 - Support report on different date range

Previously in CE4

Student Records

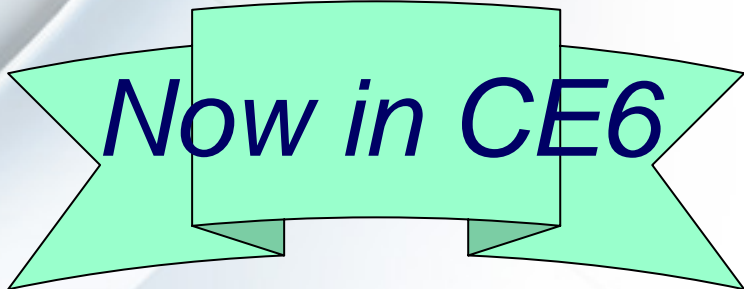
For more statistics on an individual student, click the student's name.

Page:

Personal Information		Access Information			Articles	
Full Name	User ID	First Access	Last Access	Hits <input type="checkbox"/>	Read	Posted
John, Bob	jeff@webct.com	November 9, 2006 20:26	November 16, 2006 20:05	9	0	0
John, Bob	jeff@webct.com	September 26, 2006 19:11	November 30, 2006 13:22	59	6	0
John, Bob	jeff@webct.com	September 26, 2006 19:07	December 1, 2006 13:21	62	3	0
John, Bob	jeff@webct.com	October 3, 2006 18:53	December 17, 2006 05:56	90	5	0
John, Bob	jeff@webct.com	September 26, 2006 21:08	December 16, 2006 00:30	113	2	0
John, Bob	jeff@webct.com	September 26, 2006 19:07	December 7, 2006 13:01	125	3	1
John, Bob	jeff@webct.com	September 29, 2006 20:12	December 23, 2006 20:34	126	5	0
John, Bob	jeff@webct.com	September 26, 2006 21:08	December 1, 2006 23:45	130	7	0
John, Bob	jeff@webct.com	September 28, 2006 00:37	December 17, 2006 22:39	134	15	0
John, Bob	jeff@webct.com	September 26, 2006 21:07	November 30, 2006 19:07	137	9	0
John, Bob	jeff@webct.com	October 3, 2006 19:52	December 7, 2006 17:46	147	11	0
John, Bob	jeff@webct.com	September 28, 2006 00:19	December 13, 2006 22:12	154	2	0
John, Bob	jeff@webct.com	September 26, 2006 19:50	December 4, 2006 15:04	169	11	0
John, Bob	jeff@webct.com	September 26, 2006 19:28	December 7, 2006 14:03	172	25	8
John, Bob	jeff@webct.com	September 26, 2006 21:09	December 8, 2006 00:09	294	10	1
John, Bob	jeff@webct.com	September 26, 2006 19:32	December 20, 2006 23:39	339	42	10



WebCT
CE6




Your location: **Tracking**

Select a Report Type

- Summary of Activity
Provides an overview of general Student activity.
- Tool Usage
Provides an overview of how often tools, such as Assessments, Assignments, or Discussions, are used.
- Course Item Usage
Provides an overview of how often items, such as a quiz, an assignment, or a discussion topic, are used.
- Entry Page or Tool
Provides an overview of the pages or tools most frequently used as course entry points.
- Exit Page or Tool
Provides an overview of the pages or tools most frequently used as course exit points.
- File Usage
Provides an overview of the files viewed most frequently.
- Student Tracking
Provides a detailed summary of activity information for individual Students.

Select a Date Range for the Report









Start date:  December 22 , 2006 12 : 30

End date:  December 29 , 2006 12 : 30

Run Report



Course Communication

	CE4	CE6
Announcement Tool	-	
Integrated Chat and Whiteboard		 
Discussion Management		 
Instance Messenger	-	



Course Communicate

⇒ *Announcement Tool*

Integrated Chat and Whiteboard

Discussion Management

Instance Messenger

- Announcement Tool
 - In CE4
 - Lack of announcement channel
 - In CE6
 - Allow posting announcement at course level
 - Flexibility to allow selecting of recipients and dates



Announcement

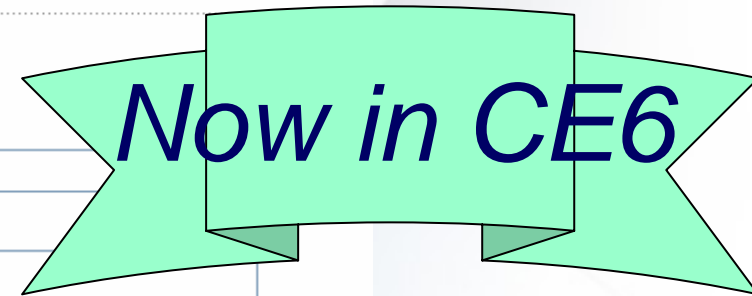
Create Announcement

To: johnnyy

*Title: Welcome to the Course

*Message: HTML Creator On Off
Welcome to the Course

Use HTML



Recipients

*Select the user types that should receive this announcement.

Select All Roles

Course level

Course Instructor

Section level

Section Instructor

Section Designer

Teaching Assistant

Student

Auditor

Delivery Dates

Start displaying on: , :

Stop displaying on: Never

, :



Course Communicate

Announcement Tool

⇒ *Integrated Chat and Whiteboard*

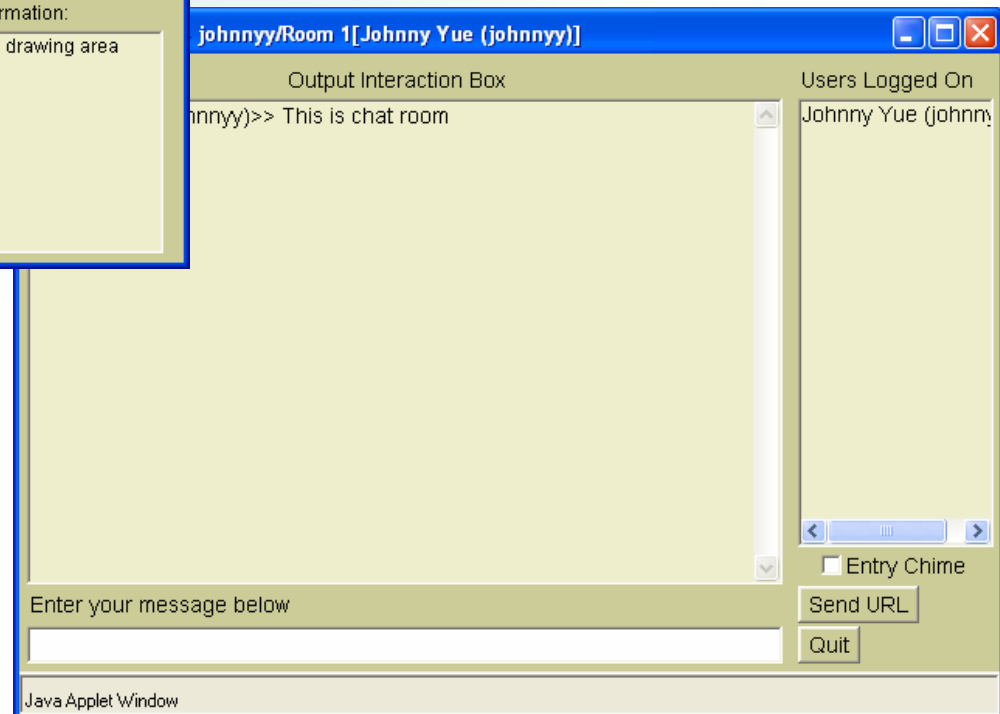
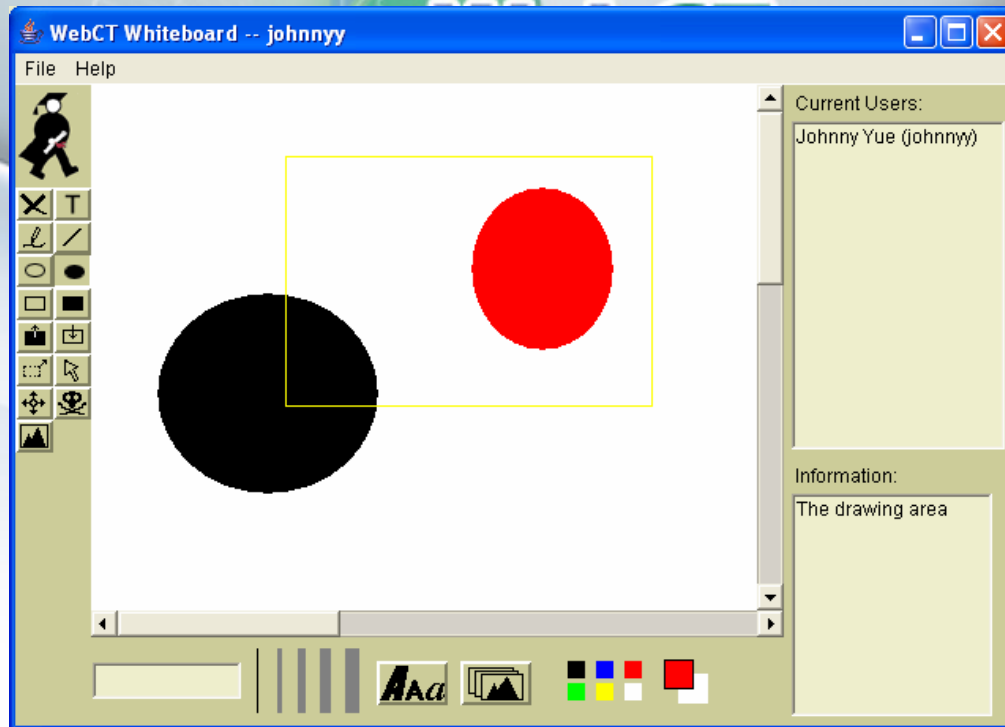
Discussion Management

Instance Messenger

- Integrated Chat and Whiteboard
 - In CE4
 - Chat and whiteboard function are separated
 - In CE6
 - Both chat and whiteboard can be integrated into a single screen



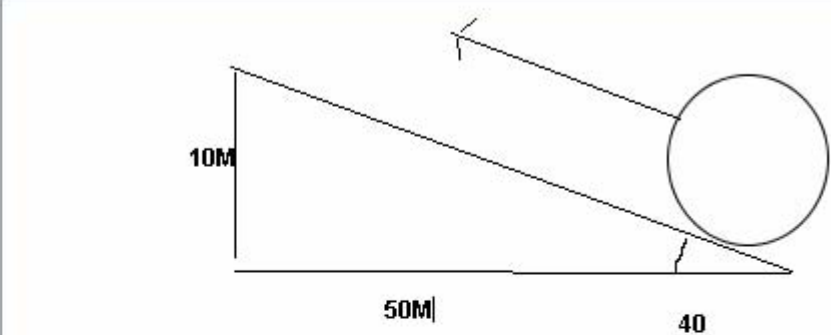
Previously in CE4



Now in CE6

Chat room and White Board

Whiteboard



10M
50M
40

Load File Save Print Slide Shows

Chat

Yue Wing Cheong(Ins) > Hi

Send

Pass Microphone/Pen
Mute Deny Access

Color: [Color palette]
Line: [Line style]
Fill Color: [Fill color]
Font: Arial 12 px [B] [I] [U]
x: 504 y: 101 100 %
Handraise mode is disabled.
Start Handraise Mode
Participant List:
Active (1)
Yue Wing Cheong(Ins)
Total participants: 1



Course Communicate

Announcement Tool

Integrated Chat and Whiteboard

⇒ *Discussion Management*

Instance Messenger

- Discussion Management
 - In CE4
 - Traditional Interface
 - In CE6
 - Added grading option so that instructor can grade the discussion

Previously in CE4

Discussion Messages: Group 1

Update listing
Search
Mark all as read
Designer message options ▾

Display: All Unread
 ↳ Threaded
↓ Unthreaded
Select topic:

Status	<input type="checkbox"/> Subject	Author	Date
▼ 0/1	<input type="checkbox"/> What's your topic?		
	<input type="checkbox"/> What's your topic?		
▼ 0/2	<input type="checkbox"/> 新的project内容		
	<input type="checkbox"/> 新的project内容		
	<input type="checkbox"/> ↳ Re: 新的project内容		
▼ 0/1	<input type="checkbox"/> Table		
	<input type="checkbox"/> Table		
▼ 0/1	<input type="checkbox"/> 會員資料table		
	<input type="checkbox"/> 會員資料table		

Create Discussion Topic

*Title:

Description: HTML Creator On Off

Use HTML

Item Visibility: Show Item

Hide Item

Topic Gradability

Topic is gradable (a column is automatically created for this t

Grade Book column title:

Numeric grade: Out of

Alphanumeric grade



Course Communicate

Announcement Tool

Integrated Chat and Whiteboard

Discussion Management

⇒ Instance Messenger

- Instance Messenger
 - In CE4
 - No such function
 - In CE6
 - Can chat with student like MSN/ICQ



WebCT
CE6

Now in CE6

Who's Online	
kwong - Kenny Module	1
kelvinl - CE6 Demo Section	1
Vocational Training Council	1
johnnyy - Johnny's Section A	1
	1
	1

Number of users online in Johnny's Section A : 2

Refresh now

Auto-refresh

<u>Name</u>	<u>Role</u>	<u>Available</u>	<u>Online Since</u>	<u>Busy</u>	<u>Idle Time</u>
<input type="checkbox"/> Yue Wing Cheong ▾	Section Instructor	Yes	December 29, 2006 12:41	--	46 min
<input checked="" type="checkbox"/> Johnny Student ▾	Student	Yes	December 29, 2006 15:05	--	0 min

Send Chat Invitation



WebCT

CE6

Now in CE6

Who's Online

Sending invitation to **Yue Wing Cheong**

Yue Wing Cheong

! You are sending an invitation to Yue Wing Cheong.
Yue Wing Cheong is enrolled in Kenny Module(),CE6 Demo Section(),W...

Include this message with my invitation:

I have some questions about today's lecture

Send Invitation Cancel

You have invitations from:

0 user(s)

Who's Online

You are chatting with **Johnny Student**

Johnny Student >> I've some question of today lecture.
Yue Wing Cheong >> Yes, what's that?

Johnny Student

You have invitations from:

0 user(s) total

Send



WebCT System

	CE4	CE6
Database	-	👍
Disk Space	👍	👍👍
System Availability	👍	👍👍
System Flexibility	👍	👍👍
System Support	👍	👍👍



WebCT System

⇒ *Database*

Disk Space

System availability

System Flexibility

System Support

- Database
 - In CE4
 - Filebased
 - In CE6
 - Support Oracle Database



WebCT
CE6

WebCT System

Database

⇒ *Disk Space*

System availability

System Flexibility

System Support

- **Disk Space**
 - In CE4
 - 2TB disk size is the system limitation
 - In CE6
 - Can be larger than 2TB



WebCT System

Database

Disk Space

⇒ *System availability*

System Flexibility

System Support

- System Availability
 - In CE4
 - Single server model
 - In CE6
 - Support 3-tier model
 - Can be more than one application server
 - Can be more than one database server



WebCT
CE6

WebCT System

Database

Disk Space

System availability

⇒ *System Flexibility*

System Support

- **System Flexibility**
 - In CE4
 - Upgrade is costly and difficult
 - In CE6
 - Can upgrade by adding more application server easily



WebCT System

Database

Disk Space

System availability

System Flexibility

⇒ System Support

- System Support
 - In CE4
 - No Support in Jan/2008
 - In CE6
 - Faster patches release
 - Faster security fix, bug fix



The Migration Plan

- **Module Migration**
 - Pilot Phase (Early Feb)
 - Initial Phase (~May) [For IVE Module Only]
 - Final Phase (August) [For IVE Module Only]
- **User Training**
 - Train the Trainer Program (Mid-late Jan)
 - TLC on going user training



Summary

- **Course Management**
 - Course board, Designer, Instructor, Auditor
- **Course Assessment**
 - Quiz Features, Grading Option, Group Assignment and comments
 - Student Activities Tracking



Summary

- **Course Communication**
 - Announcement, Chatting, and Instance Messenger.
- **System Level**
 - Database, Disk Space, Availability, Flexibility, Support



More Information

- <http://www.vtc.edu.hk/webct6>
 - Have latest information of the WebCT 6 upgrade progress
 - Seminar and Training Schedule
 - This PowerPoint
 - Interest in the Pilot test? Email to webct@vtc.edu.hk
- Demonstration



Thanks for your Participation

Q&A