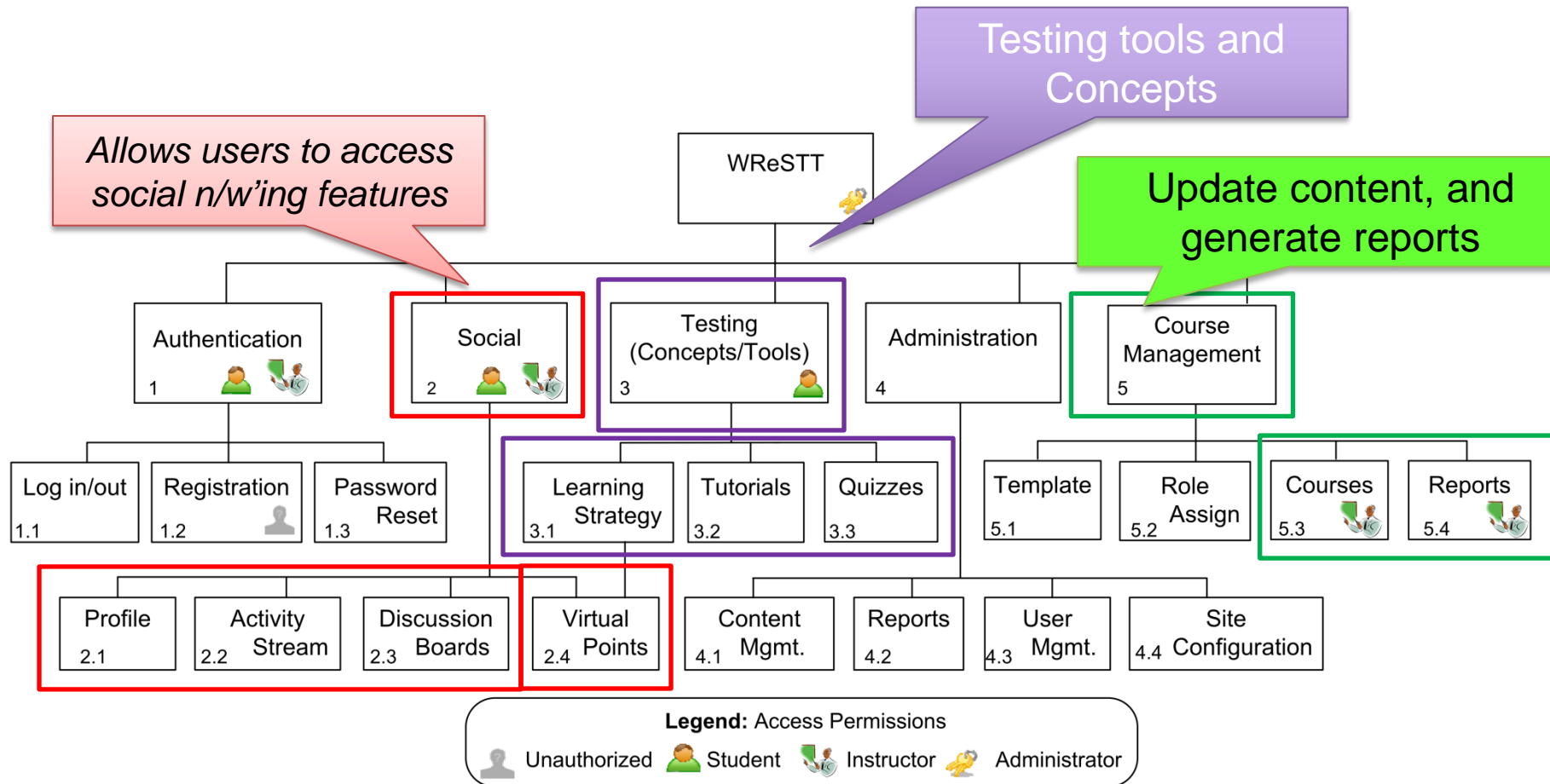


Using SEP-CyLE

Student and Instructor View

Gursimran Singh Walia, Associate Professor
North Dakota State University [FARGO, ND]
www.gursimransinghwalia.com

Agenda – Block Diagram [Clarke et al.]



Student and Professor User – Help Videos

Student view:

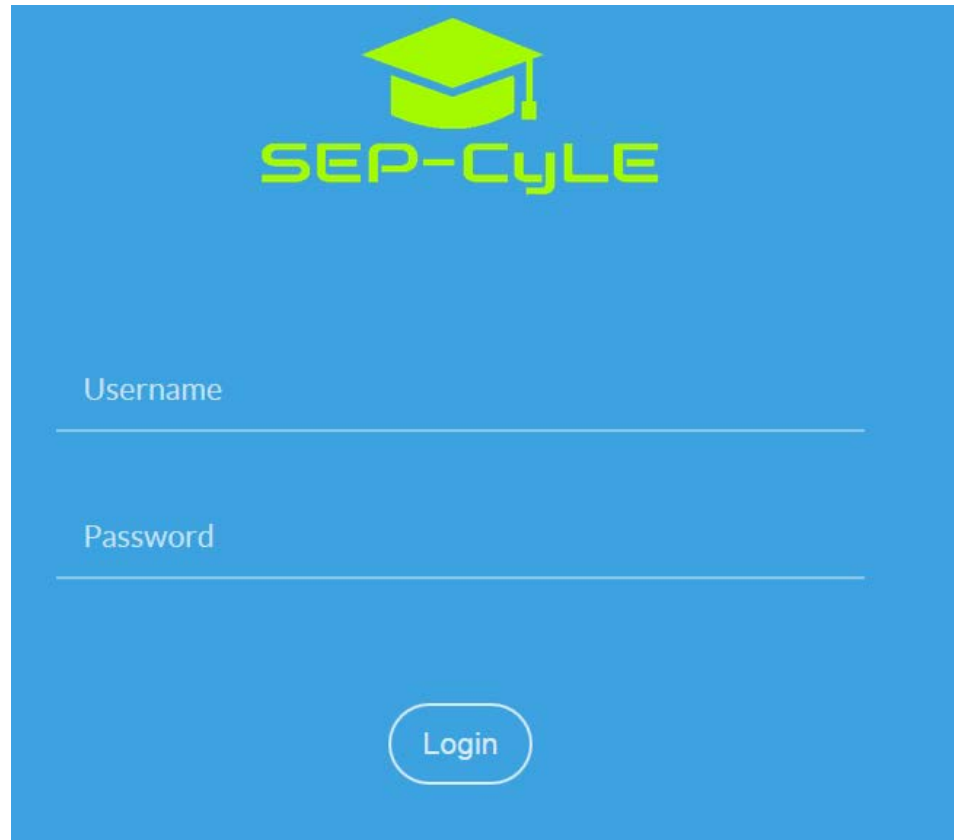
<https://www.youtube.com/watch?v=zWxYHo7nTXw>

Instructor view:

<https://www.youtube.com/watch?v=XldvnmLN4nk>

Created by Mr. Steve Foo

Homepage

The image shows the login page for SEP-CyLE. At the top center is a logo consisting of a blue graduation cap above the text "SEP-CyLE" in a blue, sans-serif font. Below the logo are two input fields: the first is labeled "Username" and the second is labeled "Password". Both labels are in a light gray font. Below the password field is a blue, rounded rectangular button with the word "Login" in white text.

SEP-CyLE

Username

Password

Login

Demo Site: <https://stem-cyle.cis.fiu.edu/app-demo>

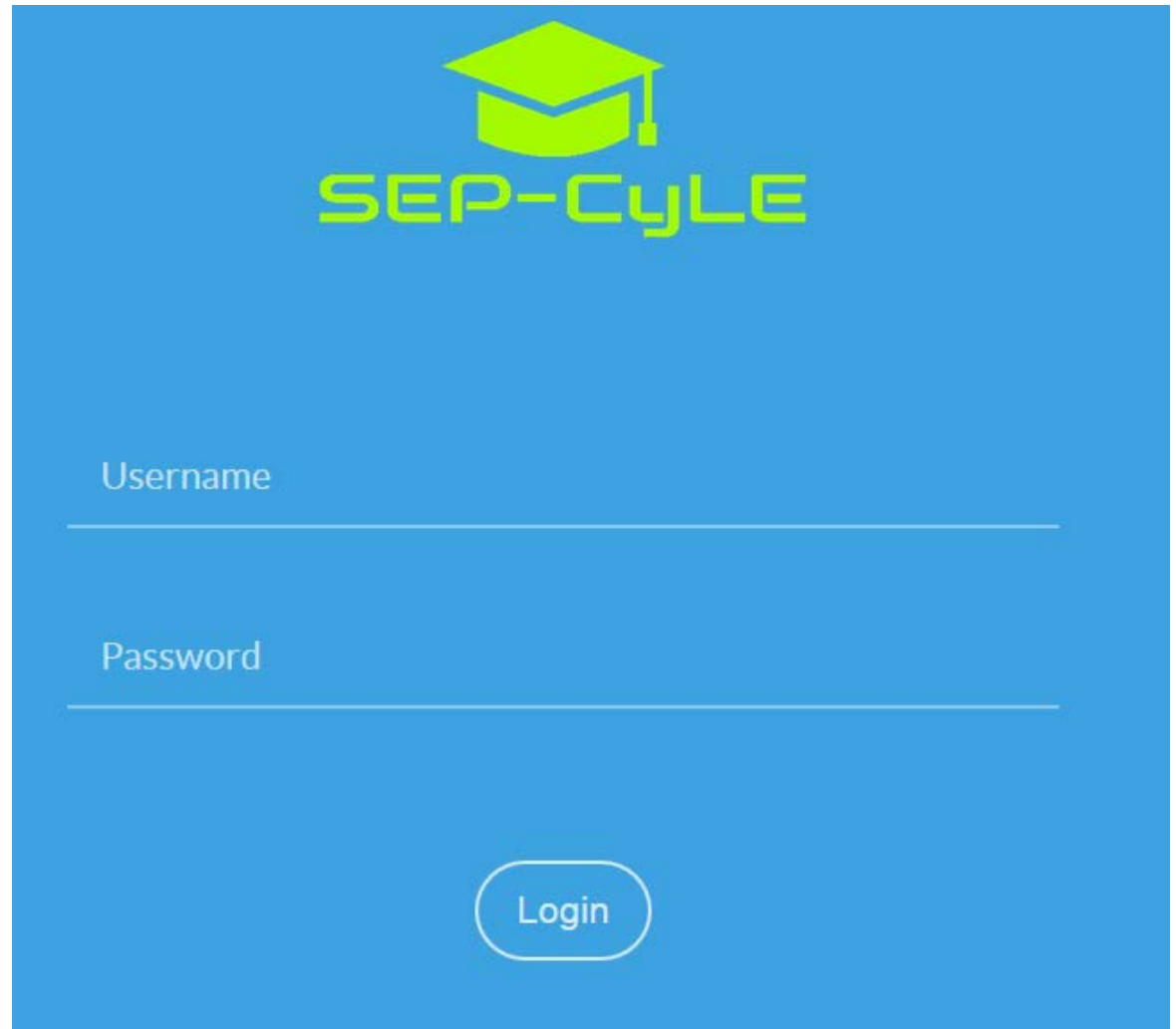
Instructor:

userid: professoruser
pwd: professoruser

Student:

userid: studentuser1;
pwd: studentuser1

Homepage

The image shows a login form for the SEP-CyLE application. It has a blue background. At the top center is a logo consisting of a yellow graduation cap above the text "SEP-CyLE" in yellow. Below the logo, there are two input fields: "Username" and "Password", both with light blue borders. At the bottom center is a yellow rounded rectangle button with the text "Login" in black.

Demo Site: <https://stem-cyle.cis.fiu.edu/app-demo>

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SITE NAVIGATION

Dashboard

Learning Objects

Tutorials

Community

Site News

Professor Dashboard

COP2000

2	Fall	2015
Section	Semester	Year

Go to course

COP2000

3	Fall	2015
Section	Semester	Year

Go to course

Recent Course Posts

studentuser1 - 05/21/2017 @ 23:12 -0400
Sep-Cyle Rocks the socks

studentuser2 - 09/21/2016 @ 18:17 -0400
Constructor can be overloaded as well guys

Recent Community Posts

studentuser1 - 05/21/2017 @ 22:28 -0400
Hello

studentuser1 - 09/21/2016 @ 18:17 -0400
We use Hello World cause if you do this major you will never get to see the outside world



Professor Dashboard

COP1000

1	Fall	2015
Section	Semester	Year

[Go to course](#)



COP2000

2	Fall	2015
Section	Semester	Year

[Go to course](#)

COP2000

3	Fall	2015
Section	Semester	Year

[Go to course](#)

Student Management



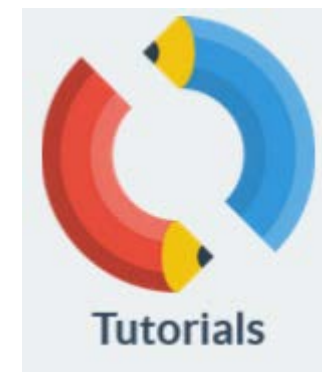
Student Roster



Student Teams



Virtual Points



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Add New Student(s)

Enroll Single

Enroll CSV

Cancel

Select a CSV to import a student roster.

Click [here](#) for an example student roster CSV file.

CSV File Upload

Browse

Submit



Add course team.

Team Name

Available Students

Team:



Add random course team(s).

Team Size

Create Random Team(s)

Cancel

from Team

Save Team

Cancel



Set Course Bonus Points.

Quiz Complete:

99

Team Complete:

10

First Team Complete:

15

Second Team Complete:

10

Third Team Complete:

5

Course Thread Post:

3

Profile Picture Upload:

3

Update Points

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Manage Course Forums

Add New Course Forum.

Name:

Description:

Add Course Forum

Cancel

Add New Course Forum

Course Forums		
Name	Description	Actions
Course Forum 1	Course Forum 1 Description	Edit Delete
Course Forum 2	Course Forum 2 Description	Edit Delete
Demo Forum	Demo	Edit Delete



View Course Forums

Lab04 Thread

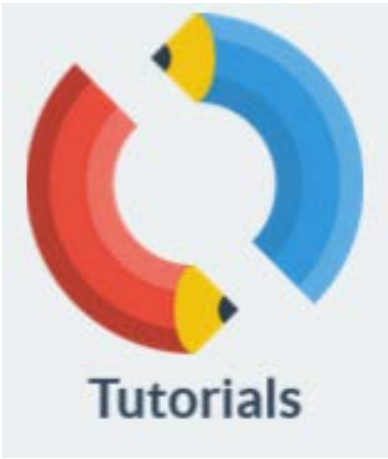
Replies: 0

Questions about lab04

Edit

Delete

Add Thread



Add new learning object assignment.

Name:

Description:

Start Date:  6/2/2017 



End Date:  6/3/2017 



Minimum passing score:



80 

Grading scheme:



☐ Minimum

☒ Average

☐ Maximum

Allowed attempts:



3 

Learning Object:



Hand Tracing Sequential Code 

Add Assignment

Cancel



Student Report

Download Report



Student Reports

COP1000 | Section 1 | Fall 2015

Select Student(s):

☐ Student One

☐ Student Two

☐ Student One: Name

☐ Student 4 Last: Name


☐ Student 5 Last: free Name

STUDENT

Opening COP1000_Section_1_Report.csv



You have chosen to open:

 **COP1000_Section_1_Report.csv**

which is: csv File (587 bytes)

from: data:

What should Firefox do with this file?

☒ Open with Microsoft Excel

☐ Save File

☐ Do this automatically for files like this from now on.

OK

Cancel

Score



Course Settings

Set Course Settings.



Gameification






Social Interaction




Collaborative Learning


Update Settings








SITE NAVIGATION

Dashboard

Learning Objects


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Site News

Professor Dashboard

COP2000

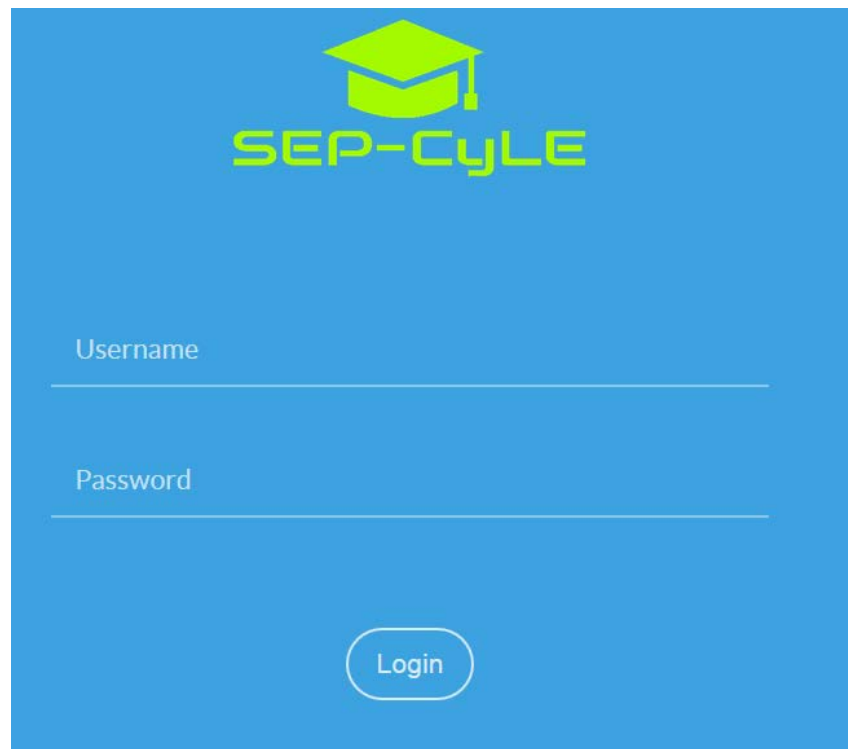
2	Fall	2015
Section	Semester	Year
Go to course 		

COP2000

3	Fall	2015
Section	Semester	Year
Go to course 		

Assign existing LO's or Create new LO

Homepage

A screenshot of the SEP-CyLE login page. At the top center is a logo consisting of a green graduation cap above the text 'SEP-CyLE' in green. Below the logo, the word 'Username' is followed by a horizontal input line. Below that, the word 'Password' is followed by another horizontal input line. At the bottom center, there is a rounded rectangular button with the word 'Login' inside.

SEP-CyLE

Username

Password

Login

Demo Site:

<https://stem-cyle.cis.fiu.edu/app-devel>

Instructor:

userid: email

pwd: pass12345

Learning Object Drafts



New Learning Object

General

Content

Practice

Quiz

References

Toggle Preview

Save Draft

Submit

Learning Object Details

Learning Object Name

Learning Object Subject

Learning Object Description

body

Learning Object Author(s)

Learning Object Name is required

Learning Object Subject is required

Learning Object Description is required

Learning Object Author is required

Create new LO

Tool General

Tutorial Name

Tutorial Description

Tutorial Author

Tool Logo

Select a PNG, JPEG or GIF file to Import a Tool Logo.

PNG, JPEG or GIF File Upload(No larger than 5MB)

Browse

Insert

Tool Uploaded Videos

Select a MP4 video file to Import a Tool Logo.

MP4 Video File Upload(No larger than 250MB)

Browse

Remove Link(s)

Insert

Tool Links

Link Name

URL Link (Put full URL path i.e. https://www.google.com)

Remove Link(s)

Insert

Tool Video Links

Video Link Name

URL Link (Put full URL path i.e. https://www.youtube.com)

Remove Link(s)

Insert

Student view:

<https://stem-cyle.cis.fiu.edu/app-demo>

Student:

userid: studentuser1

pwd: studentuser1



Update: Login credentials format has changed. Students,
please use your email to login.

studentuser1|

●●●●●●●●●●

Login

Student Dashboard



Recent Course Posts



studentuser1 - 05/21/2017 @ 23:12 -0400

Sep-Cyle Rocks the socks



studentuser2 - 09/21/2016 @ 18:17 -0400

Constructor can be overloaded as well guys

Recent Community Posts



studentuser1 - 05/21/2017 @ 22:28 -0400

Hello



studentuser1 - 09/21/2016 @ 18:17 -0400

We use Hello World cause if you do this major you will never get to see the outside world



studentuser2 - 09/21/2016 @ 18:17 -0400

Constructor can be overloaded as well guys



studentuser1 - 09/21/2016 @ 18:17 -0400

Some people just want to see this world burn -Alfred



studentuser2 - 09/21/2016 @ 18:17 -0400

How many methods can have the same name?

[Course Forums](#)

Learning Object Assignment(s)

[Course Forum 1](#)

Course Forum 1 Description

Topics

0

Last Post

by bencarter78

🕒 33 seconds ago

[Course Forum 2](#)

Course Forum 2 Description

Topics

0

Last Post

by bencarter78

🕒 33 seconds ago

[Demo Forum](#)

Demo

Topics

0

Last Post

by bencarter78

🕒 33 seconds ago

[Polymorphism](#)

COP1000

Replies: 0

[Add Thread](#)[Polymorphism](#)

COP1000

Replies: 0

Add New Thread:

Title:

Subject:

Comment:

[Submit Thread](#)[Cancel](#)

[Course Forums](#)

Learning Object Assignment(s)

First Assignment

Description: Lorem Ipsum

Start Date: 09-21-2016 @ 06:17PM -0400

End Date: 05-31-2017 @ 11:59PM -0400

Minimum Passing Score: 80

Allowed Attempts: 3

Grading Scheme: maximum score

[Go to Assignment](#)

Third Assignment

Description: Lorem Ipsum

Start Date: 09-21-2016 @ 06:17PM -0400

End Date: 05-15-2017 @ 11:59PM -0400

Minimum Passing Score: 80

Allowed Attempts: 3

Grading Scheme: maximum score

[Go to Assignment](#)

Tutorial Assignment(s)

Introduction to Software Testing - LO1

Software Testing

Course: COP1000

Assignment: First Assignment

This due date for this assignment has passed.
You may no longer submit the practice or quiz assessments.

[General](#)[Content](#)[Practice](#)[Quiz](#)[References](#)[Comments](#)

fdtghjfgj

Posted by: professoruser

Updated on: 09/22/2016 @ 14:16 -0400

fgjfgj cvxcgvnb




Add a new comment.






Title:






Body:

[Submit](#)

Course 1 Team 1	
 Student One Last Name, Student One First Name	 Student Two Last Name, Student Two First Name

Course Leader Board		View Full Record
	Student One Last Name, Student One First Name	300
	Student One Three Name, Student One Three Name	0
	Student 5 Last Name, Student 5 First Name	0

My Recent Course Activity		View Full Record
	Student One First Name Student One Last Name posted a new comment in thread: Polymorphism 05/21/2017 @ 11:12 -0400	3
	Student One First Name Student One Last Name successfully completed the quiz assessment for assignment: Demo LO 05/21/2017 @ 11:10 -0400	99
	Student One First Name Student One Last Name completed assignment: Demo LO 05/21/2017 @ 11:10 -0400	99
	Student One First Name Student One Last Name successfully completed the practice assessment for assignment: Demo LO 05/21/2017 @ 11:08 -0400	99
	Student One First Name Student One Last Name successfully completed the quiz assessment for assignment: Third Assignment 11/03/2016 @ 06:55 -0400	0

Recent Course Activity		View Full Record
	Student One First Name Student One Last Name posted a new comment in thread: Polymorphism 05/21/2017 @ 11:12 -0400	3
	Student One First Name Student One Last Name successfully completed the quiz assessment for assignment: Demo LO 05/21/2017 @ 11:10 -0400	99
	Student One First Name Student One Last Name completed assignment: Demo LO 05/21/2017 @ 11:10 -0400	99
	Student One First Name Student One Last Name successfully completed the practice assessment for assignment: Demo LO 05/21/2017 @ 11:08 -0400	99
	Student 5 First Name Student 5 Last Name successfully completed the quiz assessment for assignment: Third Assignment 11/03/2016 @ 07:15 -0400	0

Using SEP-CyLE in Classrooms

Using WReSTT in the Classroom

Week 0:

Virtual points allocation scheme

Pre-Test; Points allocation

Week 1:

Introduce SEP-CyLE to Students



Week 2-20:

Assignments and Monitor Teams

Monitor Teams: monitor the postings to the forums and *provides feedback to the virtual teams and the class*, with respect to their participation on completing the tutorials and quizzes

Week 21:

Assignments and Monitor Teams

Post-Test; Survey