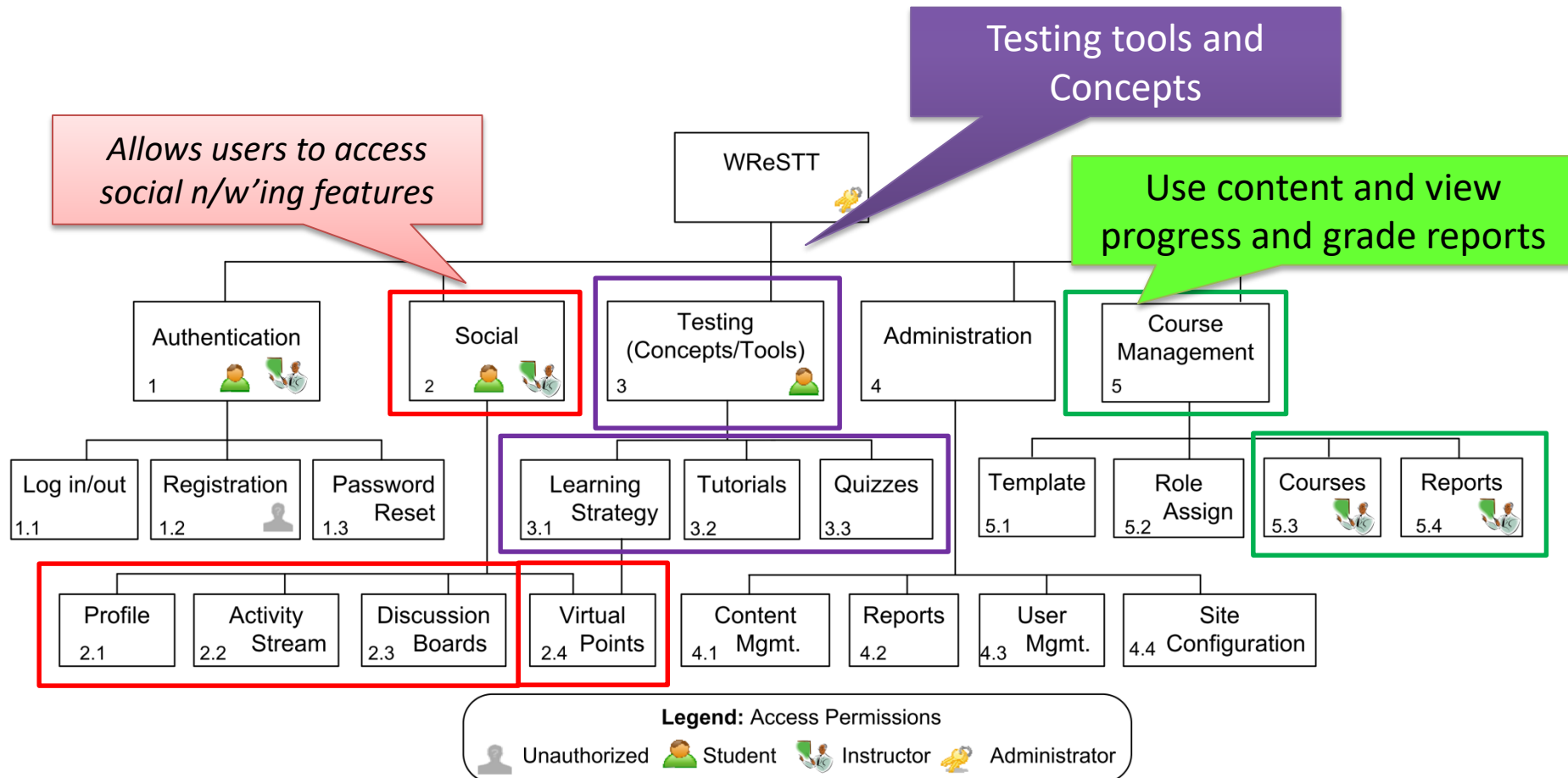# Using SEP-CyLE
Student View

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Original slides by:
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Agenda – Block Diagram [Clarke et al.]

Testing tools and Concepts

Allows users to access social n/w'ing features

Use content and view progress and grade reports

WReSTT

| Authentication | Social | Testing (Concepts/Tools) | Administration | Course Management |
| 1 | 2 | 3 | 4 | 5 |

| Log in/out | Registration | Password Reset | Learning Strategy | Tutorials | Quizzes | Template | Role Assign | Courses | Reports |
| 1.1 | 1.2 | 1.3 | 3.1 | 3.2 | 3.3 | 5.1 | 5.2 | 5.3 | 5.4 |

| Profile | Activity Stream | Discussion Boards | Virtual Points | Content Mgmt. | Reports | User Mgmt. | Site Configuration |
| 2.1 | 2.2 | 2.3 | 2.4 | 4.1 | 4.2 | 4.3 | 4.4 |

Legend: Access Permissions

Unauthorized   Student   Instructor   Administrator

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

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Homepage

SEP-CyLE

Username
_____

Password
_____

(Login)

Demo Site:

Student:
userid: studentuser1;
pwd: studentuser1

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SEP-CyLE

SITE NAVIGATION

Dashboard

Learning Objects

Tutorials

Community

Site News

Student Dashboard

1000

International University

1	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

Course - COP1000

COP1000 | Section 1 | Fall 2015

Professor(s):

Professor First Name, Professor Last Name

Course Forums

Learning Object Assignment(s)

First Assignment

Description: Introduction to Software Testing - LO1

Start Date: 05-22-2018 @ 12:00AM -0400

End Date: 05-26-2018 @ 11:59PM -0400

Minimum Passing Score: 80

Allowed Attempts: 3

Grading Scheme: maximum score

Go to Assignment ⊙

Third Assignment

Description: Introduction to Software Testing – LO2

Start Date: 05-22-2018 @ 12:00AM -0400

End Date: 05-26-2018 @ 11:59PM -0400

Minimum Passing Score: 80

Allowed Attempts: 3

Grading Scheme: maximum score

Go to Assignment ⊙

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Course - COP1000

COP1000 | Section 1 | Fall 2015

Professor(s):
Professor First Name, Professor Last Name

Course Forums

Tutorial Assignment(s)

JUnit

Description: This is about JUnit

Start Date: 05-29-2017 @ 12:00AM -0400

End Date: 05-30-2017 @ 11:59PM -0400

Go to Assignment

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Course - COP1000

COP1000 | Section 1 | Fall 2015

Professor(s):

Professor First Name, Professor Last Name

Course Forums

Course 1 Team 1

Student One Last Name, Student One First Name

Student Two Last Name, Student Two First Name

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Course - COP1000

COP1000 | Section 1 | Fall 2015

Professor(s):

Professor First Name, Professor Last Name

Course Forums

Course Leader Board   View Full List

	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

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Course - COP1000

COP1000 | Section 1 | Fall 2015

Professor(s):

Professor First Name, Professor Last Name

Course Forums

My Course Activity

View Full List | View Report

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

Course Activity

View Full List

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

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Course - COP1000

COP1000 | Section 1 | Fall 2015

Professor(s):

Professor First Name, Professor Last Name

Course Forums

Tutorial Assignment(s)

JUnit

Description: This is about JUnit

Start Date: 05-29-2017 @ 12:00AM -0400

End Date: 05-30-2017 @ ██████M -0400

Go to Assignment

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Introduction to Software Testing – LO1

Software Testing

Course: COP1000

Assignment: First Assignment

General	**Name:** Introduction to Software Testing – LO1
Content	**Subject:** Software Testing
Practice	**Description:** Part 1 of series Introduction to Software testing
Quiz	**Date Created:** 2016-09-21T22:17:13+0000
References	**Author(s):**
Comments	**Average Rating:**

General

Content

Practice

Quiz

References

Comments

Software has become ubiquitous -- from the software for sending and receiving email messages on mobile phones, to control software for traffic signals, software systems for accounting systems, and to sophisticated video games. As software invades our daily lives, our expectations about quality of this software has increased dramatically. Quality in this context includes properties such as:

• Accuracy

• Maintainability

• Reliability

• Portability

• Usability

How do we achieve these quality aspects? This question has been a dominant one in the field of software engineering since the first lines of code were written. There have been many useful answers to this questions -- methods that focus on developing software in ways that avoid errors; formal methods of specification and verification; and the one on which we focus here: software testing.

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Quiz Assessment

1) The only purpose of software testing is to assure the accuracy of the program.

○ true

○ false

2) Which is the best definition of testing?

○ To examine a program for errors

○ To demonstrate that a program is correct

○ To run a program with the intent of finding errors

○ To examine a program using static code reading

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My Student Report

COP1000 | Section 1 | Fall 2015

Professor(s):
Professor First Name, Professor Last Name

First Assignment

Quiz Score   Learning Object Progress

100

80

60

40

20

0

Class Average   Student One Last Name

Third Assignment

Quiz Score   Learning Object Progress

100

80

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