



# **SEP-CyLE Student's View**

**Peter J. Clarke**

6/02/2017



# Outline

- History of SEP-CyLE
- Log into SEP-CyLE as a Student
- Student's View Functionality
  - Home Page
  - Course Page



# History of Project

## 1. WReSTT (*Web-based Repository of Software Testing Tools*) 2008

- Provided students and instructors with an online repository of tutorials on software testing tools.

## 2. WReSTT-CyLE (*Web-Based Repository of Software Testing Tutorials - a cyberlearning environment*) 2012

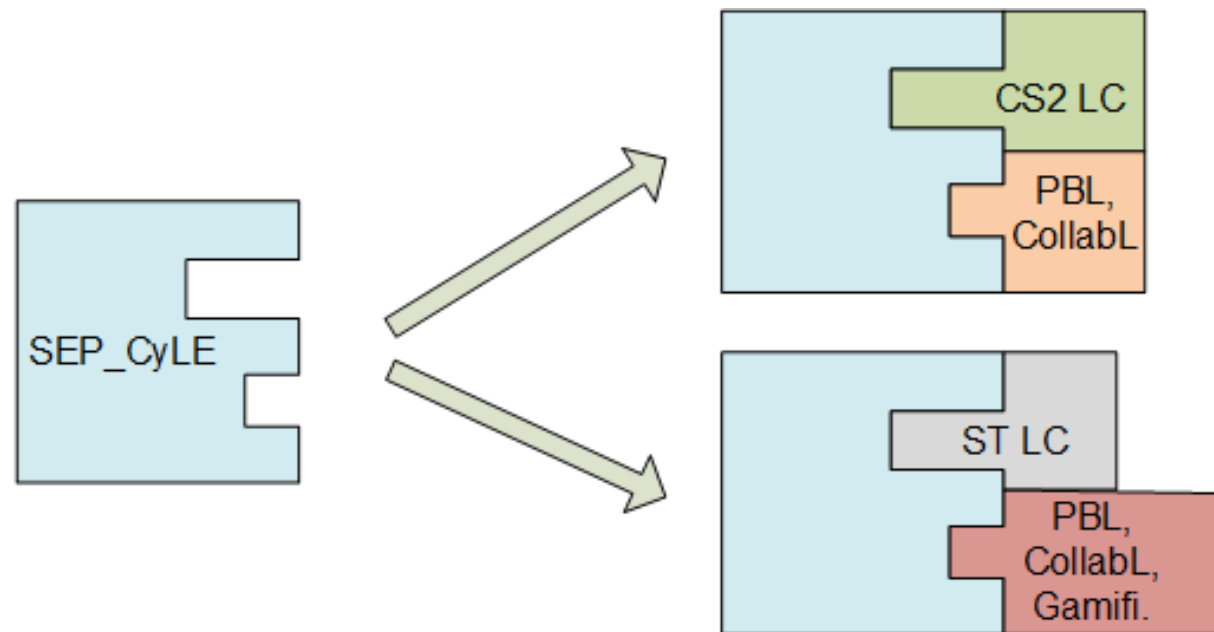
- Introduced Learning Objects (LOs) on testing concepts
- Employs a combination of learning and engagement strategies (LESs) - *collaborative learning, problem-based learning, gamification, and social interaction.*



# History of Project cont.

## 1. SEP-CyLE (*Software Engineering and Programming Cyberlearning environment*) 2015

- Decoupled LESs from learning content
- Contain LOs and tutorial for SEP course.



# SEP-CyLE Demo cont

Student User – Help Video

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

Professor User – Help Video

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

Thanks to Mr. Steve Foo



# Login into SEP-CyLE as a Student

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

Username: *studentuser1*

Password: *studentuser1*



# Student's View Functionality

- Homepage
  - Menu
  - Edit Profile
  - Student Fashboard
- Menu
  - Dashboard
  - Learning Objects
  - Tutorials
  - Community Post
- Course Page
  - Course Forums
  - LO Assignments
  - Tutorial Assignments
  - Members of Team
  - Course Leader Board
  - My Recent Course Activity
  - Recent Course wide activity



# SEP-CyLE Demo

Live SEP-CyLE:

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





# Summary

- Provide a brief history of SEP-CyLE
- Identified versions of SEP-CyLE
- Visited student pages in SEP-CyLE
- Viewed how LESs are integrated into the student's view

