FLORIDA INTERNATIONAL UNIVERSITY

School of Computing & Information Sciences

First Workshop on Using Learning and Engagement Strategies in Software Engineering and Programming Courses (LESSEP 16)

June 10 and 11, 2016 @ FIU

Peter J. Clarke (FIU)

6/10/2016

Outline

- Introduction of Participants

- Workshop Objectives

- Workshop Outcomes

- Workshop Materials

- Organizing Committee

- Acknowledgements

Workshop Specific Objectives

1. Introduce CS/IT instructors to various Learning and Engagement Strategies (LESs) and the ways that LESs can be used to improve student learning.

2. Learn to use the features of WReSTT-CyLE in the classroom to improve student learning in software engineering and programming (SEP) courses.

3. Establish a community that uses and develops learning materials (learning objects and tutorials) for SEP courses that are accessible in WReSTT-CyLE.

Workshop Outcomes

1. Increased knowledge of LESs and how they can be used to improve student learning in SEP courses.

2. Access the learning materials in WReSTT-CyLE and be able to use the features of WReSTT-CyLE to support pedagogy. More specifically, be able to upload class rosters, create virtual teams and assign learning objects

3. Create at least one (1) learning object that can be used to support pedagogy in a SEP course.

Workshop Materials

Folders:

- Wireless and PC access information

- Schedule (briefly review)

- Presenters' evaluation forms (Friday and Saturday)

- Workshop evaluation form

- FIU Map

- Participant list

Organizing Committee

- Peter Clarke, FIU

- Yujian Fu – AAMU

- Edward Jones – FAMU

- Ingrid Buckley – FGCU

- Andrew Allen – GSU

- Debra Duke - JSRCC

- Jim Kiper – MU (Ohio)

- Gursimran Walia – NDSU

- Raymond Chang-lau – FIU

- Steve Foo – FIU

- Anjli Chhatwani – FIU

- Alan Neito - FIU

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- Industry Partners: Ulitmate Software and IBM