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The Community College Programming Contest

Sylvester Tuohy
Seindenberg School of CSIS

Bernice Houle
Seindenberg School of CSIS

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C#2

Community College Programming Contest
April 24, 2010

Thinkfinity Grant 2010

Programming Contest for Students Enrolled in Community Colleges
Interim Report
Submitted April 26, 2010

The objectives and outcomes of the grant are the following:

Objectives for reaching out to community colleges and hosting a programming contest:

- Create personal contacts with community college computing departments with the intent of setting up partnerships, etc.;
- Assist community colleges with curricular challenges;
- Provide the students the opportunity to work collaboratively on a project;
- Provide the opportunity for the Pace faculty, staff, and current students to interact with students interested in computing;
- Create a programming contest that has a high level of interaction.

Outcomes of reaching out to community colleges and hosting a programming contest:

- Eight student teams will participate in the contest;
- The University will get contact information for at least 28 students interested in computing;
- At least 50% of the students on each team will apply to Pace University within 2 years;
- At least 25% of the students on each team will enroll in Pace University within 2 years;
- Upon transferring, students will have 64 college credits left to take at Pace University (the equivalent of 2 years of full time study).

As of April 24, 2010, 4 of the 5 stated objectives have been met. The one objective that has not yet been met, but will take a little more time to achieve, is assisting the community colleges with curricular challenges.
Regarding the specific outcomes after hosting a community college programming contest on April 24, 2010, we will not be able to fully assess many of the outcomes until 2012. However, we had 5 teams participate with a total of 13 students in attendance.