Cloud Computing – Student Profile and Questionnaire

Name:

Student Id:

1. Are you currently working with a CS faculty:

☐ Yes Name of the faculty: \_\_\_\_

☐ No

1. Do you plan to use Cloud Computing Technologies in your ongoing projects?

☐ Yes

☐ No

1. For Cloud Computing, describe your three MUST achieve learning goals?
2. Have you ever used/developed code using any of the following?

☐ XML ☐ JAX-WS ☐ Azure ☐ .Net Web Service

☐ JAX-RS ☐ Vagrant ☐ Google App Engine ☐ Puppet

☐ Open Stack ☐ AWS ☐ Salesforce.com ☐ Chef

1. At the end of this course are you interested in becoming a:

☐ Back-end Engineer for Cloud Computing Systems

☐ Application Developer for Cloud Computing Systems

☐ DevOp for Cloud Computing Systems

☐ Pursue further Research in Cloud Computing Systems

☐ All of the above

☐ Other (please specify):

1. Are there any specific problems in cloud computing that interest you?
2. Have you taken a class in distributed computing?

☐ Yes

Name three properties that characterize distributed systems:

1.

2.

3.

☐ No

1. Are you familiar with Operating Systems?

☐ Yes

Describe how semaphore can be implemented using a Mutex

☐ No

1. Have you used XML?

☐ Yes

Describe how xsd schemas support extensibility?

☐ No

1. Have you taken a class in parallel processing?

☐ Yes

Describe Amdhal’s Law:

☐ No

1. Are you comfortable with not having a single course textbook?

☐ Yes

☐ No

1. Are you comfortable with the assignment and project schedules for this class?

☐ Yes

☐ No

Comments: