

# CSE594 Mobile Computing for Informal Economies

## Fall 09 Anita Wasilewska & Jennifer Wong

### Course & Project Guidelines

All applications and projects built in the course will be lead by a student group. This group will be responsible for the development of a working application. However, the developmental concepts and conceptual ideas of each application ARE NOT the sole responsibility of the student group. All applications will be discussed within lecture and will take the input and feedback of the entire class as a whole.

All discussions about projects will be done during lecture, not in office hours. In this way all students learn from the experiences and challenges the other groups face.

Each week each team will be asked to give a brief status update to the class.

### Homework #1

Each student should prepare 2-3 slides to present in lecture on Sept. 16.

The first slide should be an introduction of you, which contains:

- Your Name
- Your Year (ex: First semester MS student)
- Why you are interested in this class and the topic
- (optional) Background skills (J2ME experience, relevant work experience, etc)

The remaining slides should contain at least 2 ideas for applications. These ideas can be off-the-wall, out-of-the-box, even crazy, as long as the ideas are rooted in the topic scope of the course. REMEMBER the focus is not to build applications for technology people like you. These applications are meant to be used by informal and developmental societies and groups. Be thoughtful of the hardware limitations of the cellular phones, but don't let this stop your creativity and ingenuity.

In addition, search for 1-2 academic/research/white papers associated with your project ideas. These papers may provide motivation for your target population or give a previous web-based application, SMS based, etc which you put a new twist on or target to a different population/field. Papers do not have to be from Computer Science. Google scholar is a good resource.

E-mail your slides and links to selected papers to [jwong@cs.sunysb.edu](mailto:jwong@cs.sunysb.edu) by 3:30pm Sept 16.