

**ECE 1778 – Creative Applications for Mobile Devices
January 2011
Assignment #A4, for Appers**

More Application Experience

The goal of this assignment is to make use of the accelerometer and the camera.

1 App to Take a Picture

Write an App Inventor application that, in response to being shaken, takes a picture 1 second after the shaking stops. The picture should be displayed on the screen. The picture will be replaced with a new picture after the next shake of the phone.

2 To Hand In

Due: March 1st, at 9am. Submit this assignment on the Blackboard Portal. Be sure to submit it to the 'A4' assignment.

Submit: The 'apk' file of the app you've made and downloaded to your computer.