TOBB University of Economics and Technology, Department of Computer Engineering

BİL425 Software Development for Mobile Apps (Spring 2014)

## Homework 1

Due by Jan 16 16:30

- 1. Download Eclipse ADT bundle from http://developer.android.com/sdk/index.html
- 2. Install the bundle following the instructions at: http://developer.android.com/sdk/installing/bundle.html
- 3. Download the source code of FlagQuizGame app from course site at piazza.com.
- 4. Start Eclipse and create a new project using **FlagQuizGame** app source code by following the steps below:
  - a. File -> New -> Other -> Android Project From Existing Code
  - b. Choose "Root Directory" as the source code directory of the application you downloaded (c:\...\FlagQuizGame) and check "Copy projects into workspace".

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Import Projects Select at least one project			0
Root Directory: C:\Users\Erdogan\Downloads\	FlagQuizGame		Browse
Projects:			
Project to Import		New Project Name	Select All
C:\Users\Erdogan\Downloads\FlagQuizGa	me	FlagQuizGame	Deselect All
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- c. Run the application on emulator (nexus 4) and submit the screenshot.
- 5. Now go to "Building Your First App" section in Training part of developer.android.com (<u>http://developer.android.com/training/basics/firstapp/index.html</u>). Follow the steps and create your first application. Your program should display the message "Hello [Yourname]" where it displays your name instead of "Hello World". Submit the screenshot of your app.

Deliverables:

1. Submit a document showing the screenshots of the emulator for two apps. Name the document as **firstname-lastname-hw#**.pdf. For example erdogan-dogdu-hw1.pdf. Document should have a header like the following:

BiL425 Software Development for Mobile Apps (Spring 2014) Homework 1 Date: Jan ??, 2014 Name: Firstname Lastname

2. Submit your homework to bil425bahar14@gmail.com (email attachement).