

COMP 125

Visual Information Processing with Google App Inventor

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Lab: Map Tour

Overview

Customize and improve the app from the text. Learn to use activity starter to build apps that use other apps (called “mash ups” by programmers – getting several apps mashed together to do what you want)

What you need to do

From the text Chp 6 the complete app, but customized with three changes:

- 1) You will pick a new location of interest to you.
- 2) Have a suitable picture related to the location on the main screen
- 3) You will have at least 5 locations (you can do more).

Think of an area you know or are interested in knowing more about.

Here`s a chance to be creative: do something original in an app. Maybe pick a place you have been or want to go. Or, pick your home town. Or, pick someplace unusual....

How and What to turn in

After you are finished and have a fully working app, go to the App Inventor main page (the one that lists all your projects, click on My Projects to get there from the open project). Click the checkbox next to the assignment you want to turn in. Under More Actions, click Download source. Save the zip file to a place you can remember. Then go into Bb and submit the zip file in the assignment.

Mac Users: follow the special steps carefully; See <http://people.cs.luc.edu/whonig/comp-125/lecture-notes/>

Grading

10 points total. 5 points for a good GUI. 5 points for a fully working link for each item

5 points extra credit for adding a second location and a way to pick which location you are working with!