### Unit 6

#### Description of Material:

This week mentors will learn about the Activity Starter component and Visual Design for App Inventor.

### Learning Objectives:

- explain what the Activity Starter is and be able to use it in App Inventor
- be able to integrate visual design with your app

#### Let's Begin!

This is the last unit of this course. We'll be covering how to use the Activity Starter component and Visual Design for App Inventor today.

## App Inventor Concepts -- ActivityStarter

The ActivityStarter component does something just like it sounds: it starts activities. What this means is that the ActivityStarter component can be used to start other apps within your app. Maybe you want to launch a web search of a term you type into a textbox or look for a location on Google Maps. You can use the ActivityStarter to do this.

For more information on the ActivityStarter, check out the guide on our website on how to use this component in App Inventor.

How to Use ActivityStarter

# App Challenge -- Experimentation

Play around with the following app, Android Where's My Car?, to see how the ActivityStarter component is used in an app to open Google Maps. TinyDB is also used in this app.

- Android Where's My Car Tutorial
- Android Where's My Car Source Code

# App Inventor Concepts -- Visual Design

App Inventor Guide to Visual Design

### Assignments

**App Inventor Assignments** 

- Finish any work you have not completed from previous units.
- Figure out how you can incorporate MIT App Inventor into your teaching