

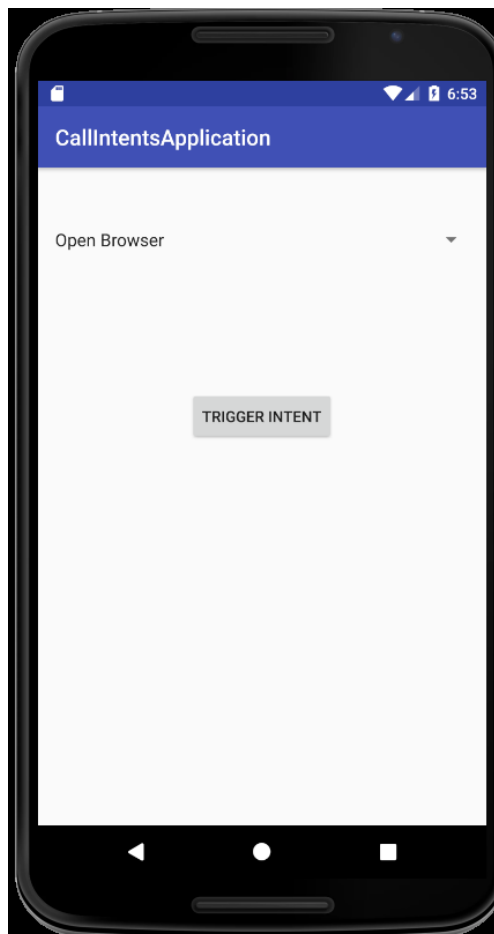
# CS4322 Lab 5

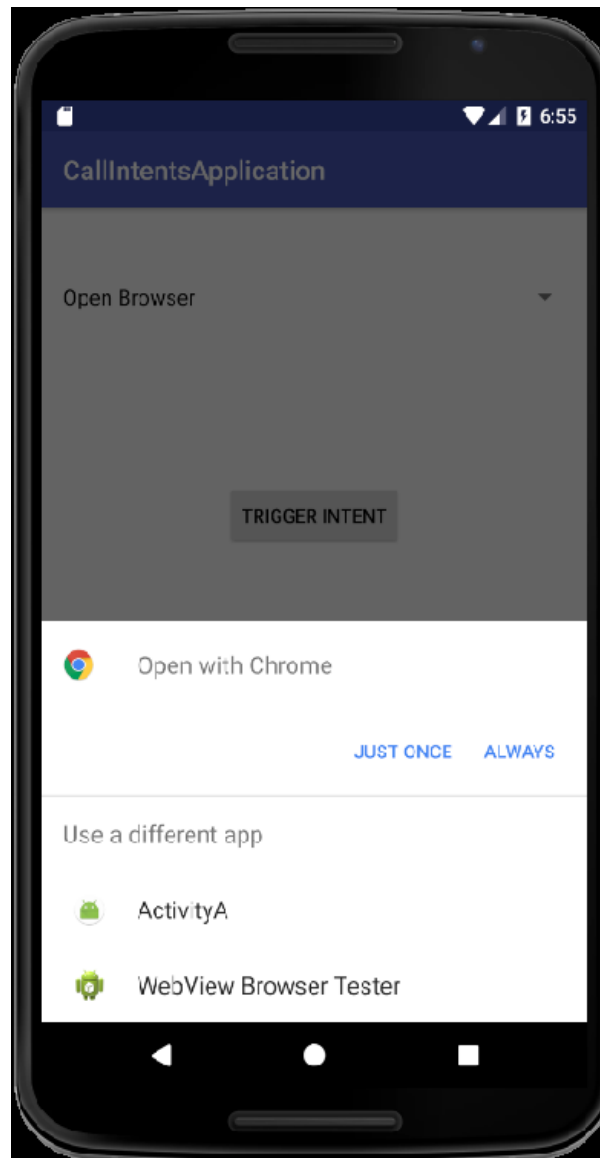
## Requirements

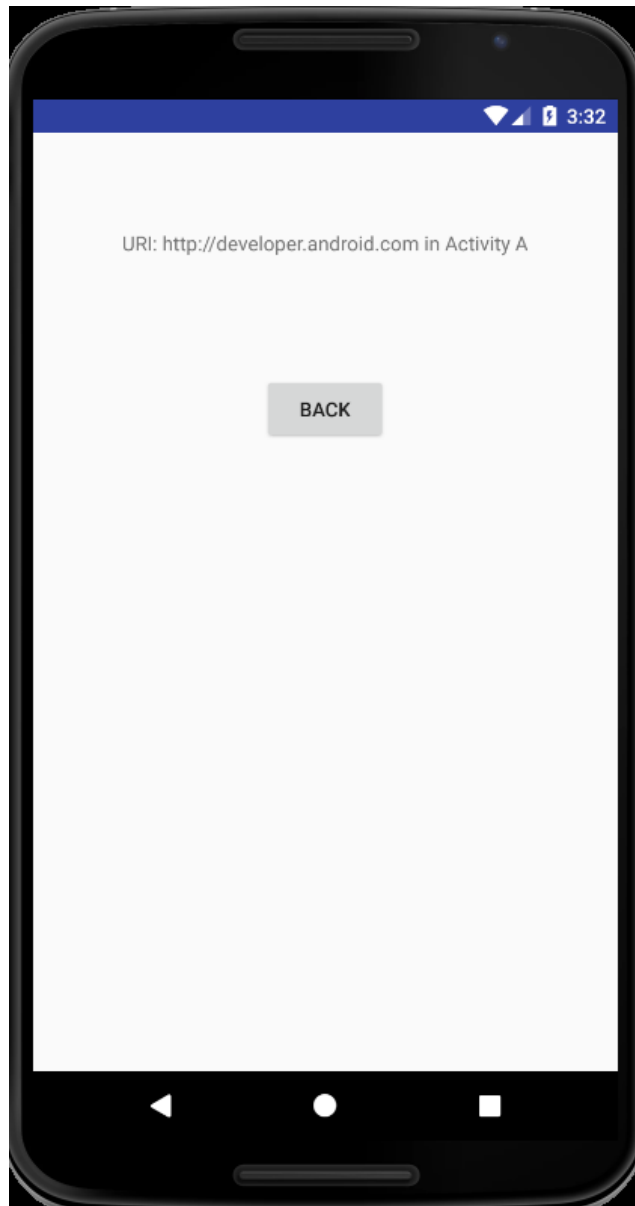
Create an app that use **implicit intents** to launch an activity to browse a webpage from a listed of qualified activities. Here are the important characteristics:

- The main activity should have two components --- a text view and a button. When user clicks on the button in the main activity, the app should launch an activity to display the website URL: <http://developer.android.com>.
- Create **TWO** additional activities with a text view and a button, set up the intent filter for them, so that they are responsible for browsing webpage intents.
- When user choose one of the above activities to open the browser, the website URL and the activity name will be displayed. When user clicks on the button, the app will go back to the main activity.
- Create **one more** addition activity (freely design the layout), set up the intent filter, so that it won't respond to browsing webpage intent.

Here are the screenshots of the lab application:







There are several important points that are general requirements for labs in this course:

- Use a separate Android Studio project for each lab, unless otherwise instructed.
- Include a comment at the beginning of each source file (.java file) you submit that includes your name and the lab date.
- Names for variables and other program components should be chosen to help convey the meaning of the variable.
- Turn in an archive of the entire Android Studio project for each lab. Do not attempt to turn in individual files, some course management systems mangle such files.

Submit your work using the appropriate link in Desire2Learn.