**Class: DownloadImageTask**

This class uses an Async Task to download a user’s profile picture from the server. This class is used anytime the profile has to be loaded (Main Activity, Ride Details, User Profile, Alternate Profile, etc.).

The class itself is quite short, and is used cut down on repeated code. I wanted to do this for handling JSON Object requests, but Android Studio threw an error when I tried to access the Activity’s context outside of an Activity’s class file. That is a guess, however. I was in a rush most of the time developing this app, so many of the concepts were not researched thoroughly.

**Variables**

-bmImage: ImageView – The target ImageView to change

**Methods**

+DownloadImage(bmImage)

* Sets this.bmImage to the ImageView passed in the constructor.

\*doInBackGround(…urls): BitMap

* Send a request to the user’s profile picture, using the url, and return a Bitmap.

\*onPostExecute(result): void

* Set bmImage to the result.