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Assigned Work

Return to App Assignment 5   WARNING: Make sure you save or submit your work before returning.

App Assignment 5 - Returned

Title	App Assignment 5
Student	Kirit Kumar Reddy Gajari (gajarik1)
Submitted Date	Jun 21, 2019 11:47 AM
Grade	**100.00 (max 100.00)**

Instructions

App Assignment 5

Due Date/Time: **Friday, June 21, 2019, 12:00 PM DST USA**

Case Project 5-5: Tech Gadgets App (Android Boot Camp, Chapter 5, page 217)

Requirements Document

<u>Application title</u>:   Tech Gadgets App

<u>Purpose</u>:   The Tech Gadgets app shows the top five technology gifts on your wish list.

<u>Algorithms</u>:

1. The opening (welcome) screen displays the app title, an image, a short description of the app (e.g., *Click a list item for an image and web site*), and a button that launches the main screen.

2. The main screen displays names of five technology gadgets of your own choosing.

3. If the user selects any of the gadgets, a third screen opens that has an image and a button. If the user clicks the button, a Web page opens that displays more information about the tech gadget.

<u>Conditions</u>:

1. Select your own images.

2. Create a custom layout for the list.

3. ***Important!*** Create your app so that it uses the technique shown in *Part 3 of Lesson 5*, **not** Chapter 5 of Android Boot Camp.

That is, instead of a separate activity for each gadget, the app uses *a single layout for all gadgets*, along with extras in the explicit intent used to distinguish the individual gadget when the activity is launched.

More specifically, extras will need to be added to (and extracted from) the intent that include:

- The gadget's name (title text; shown in TextView)

- The gadget's image (resource id; shown in ImageView)

- The label for the button that opens the web site (text)

- The gadget's web site URL (text)

How Do I Hand In My Project?

1. Compress your project's source code; for details, see *How to ZIP an Android Studio project's source code* on this Isidore site at *How Tos > PDF Format > How to ZIP an Android Studio project's source code*.

2. Use the Submit button to hand in your ZIPped source code file.

Additional resources for assignment

> No attachments yet

Submitted Attachments

- 📄 mpassign5.zip (895 KB; Jun 21, 2019 11:47 am)

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