



CMPE-277: Smartphone Application

HW 6 - Android Services

Submitted To

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Submitted By

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Learning Objective:

The purpose of the App is to use Android Services (background) to download following files: please both Started Services and Bound Services.

PDF Download Activity: Download PDF files from the internet - San Jose State University/Cisco.

PDF Links (you can use following links):

http://www.cisco.com/c/dam/en_us/about/annual-report/2016-annual-report-full.pdf (Links to an external site.)

http://www.cisco.com/web/about/ac79/docs/innov/loE_Economy.pdf

<http://www.cisco.com/web/strategy/docs/gov/everything-for-cities.pdf>

http://www.cisco.com/web/offer/gist_ty2_asset/Cisco_2014_ASR.pdf

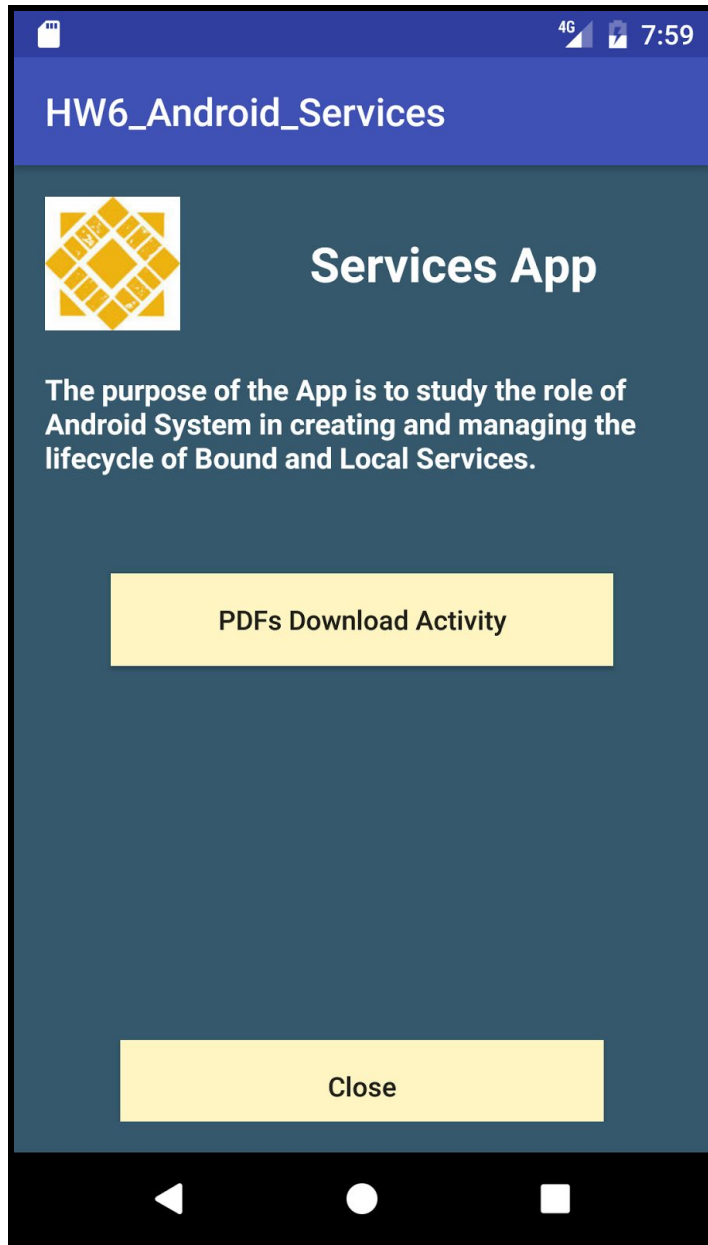
<http://www.cisco.com/web/offer/emear/38586/images/Presentations/P3.pdf>

GitHub:

https://github.com/stephen-sh-chen/CMPE277_Smartphone_App/tree/master/HW6_Android_Services

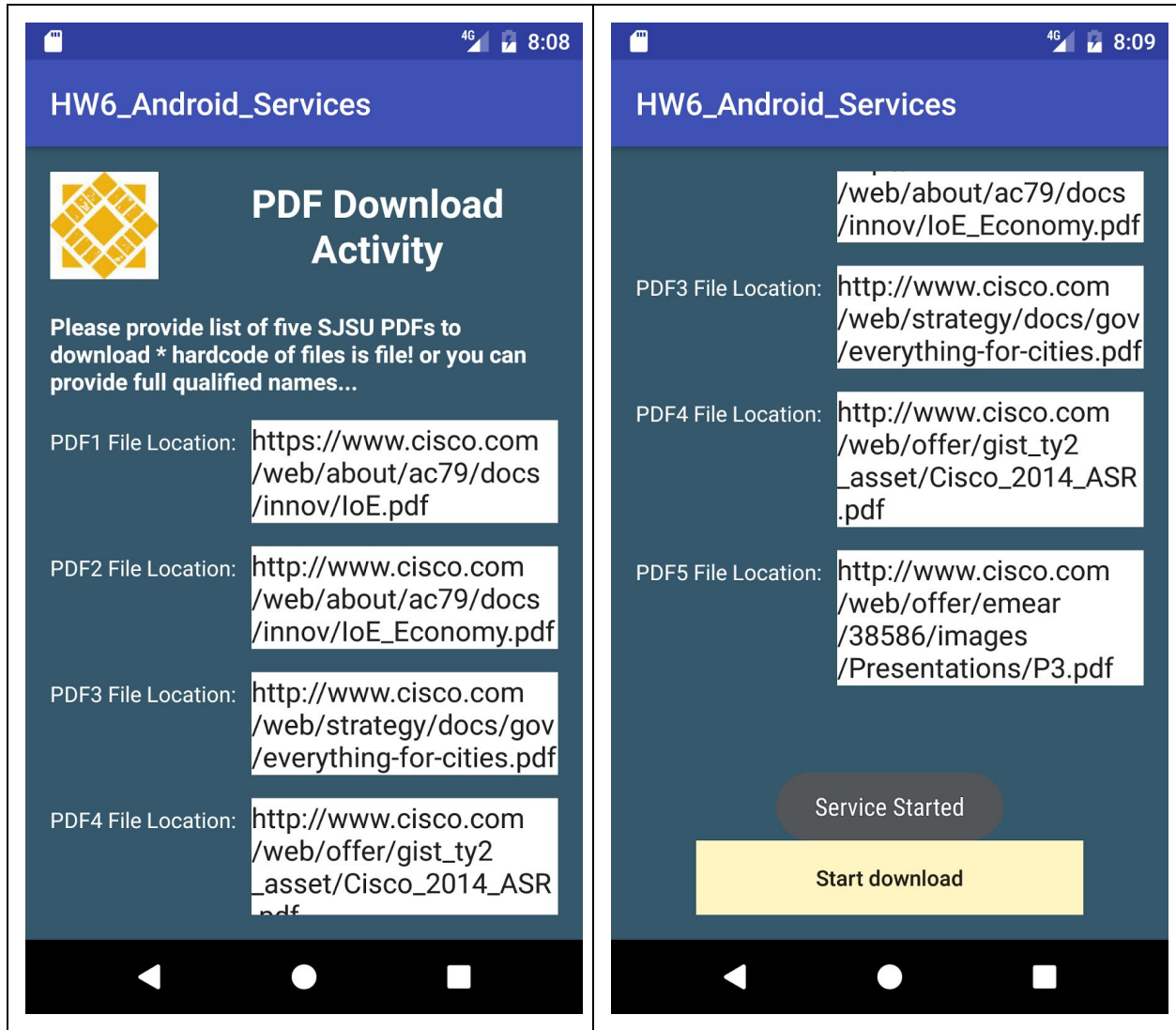
1. Main Activity

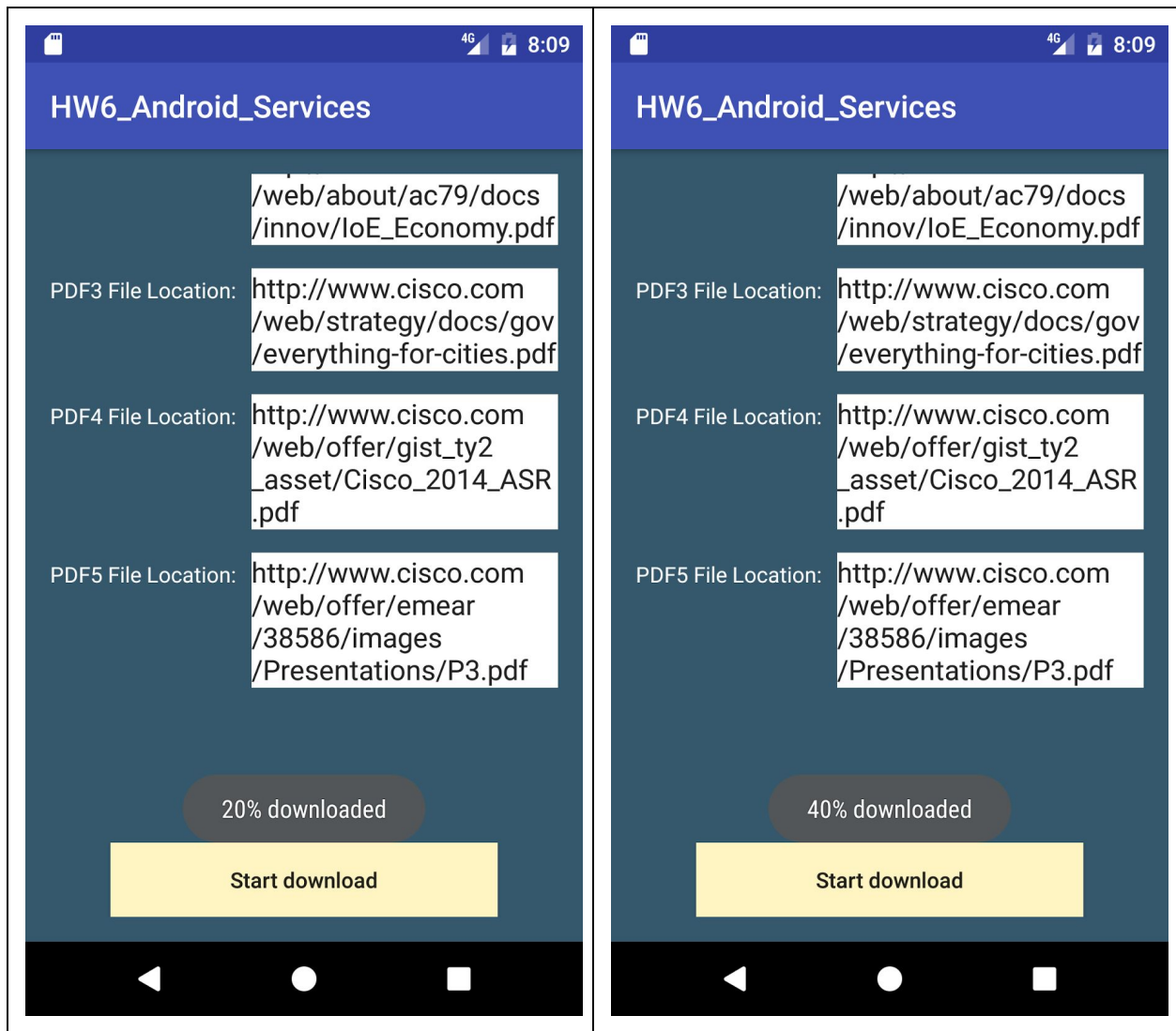
Users can click the button “PDFs Download Activity” to open the download page where users can add the download links they want .



2. PDF Download Activity

Enter the links you want then click “Start download” button, then the service will start to download PDF file in the background. The download progress will show on the screen from 20%, 40%, 60%, 80%, 100%. Once the download task is completed, the service will be destroyed automatically.





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/web/about/ac79/docs
/innov/loE_Economy.pdf

PDF3 File Location: [http://www.cisco.com
/web/strategy/docs/gov
/everything-for-cities.pdf](http://www.cisco.com/web/strategy/docs/gov/everything-for-cities.pdf)

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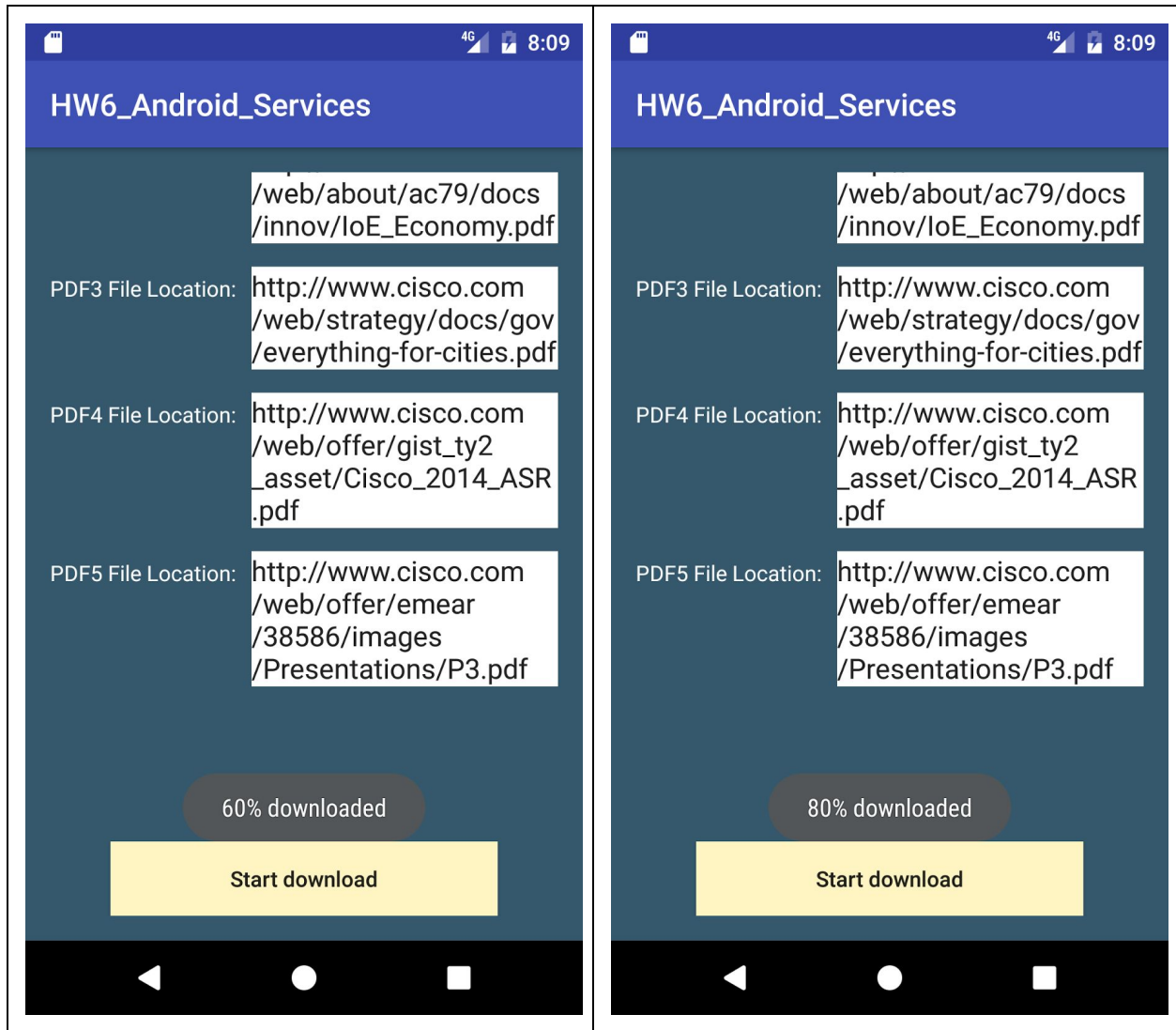
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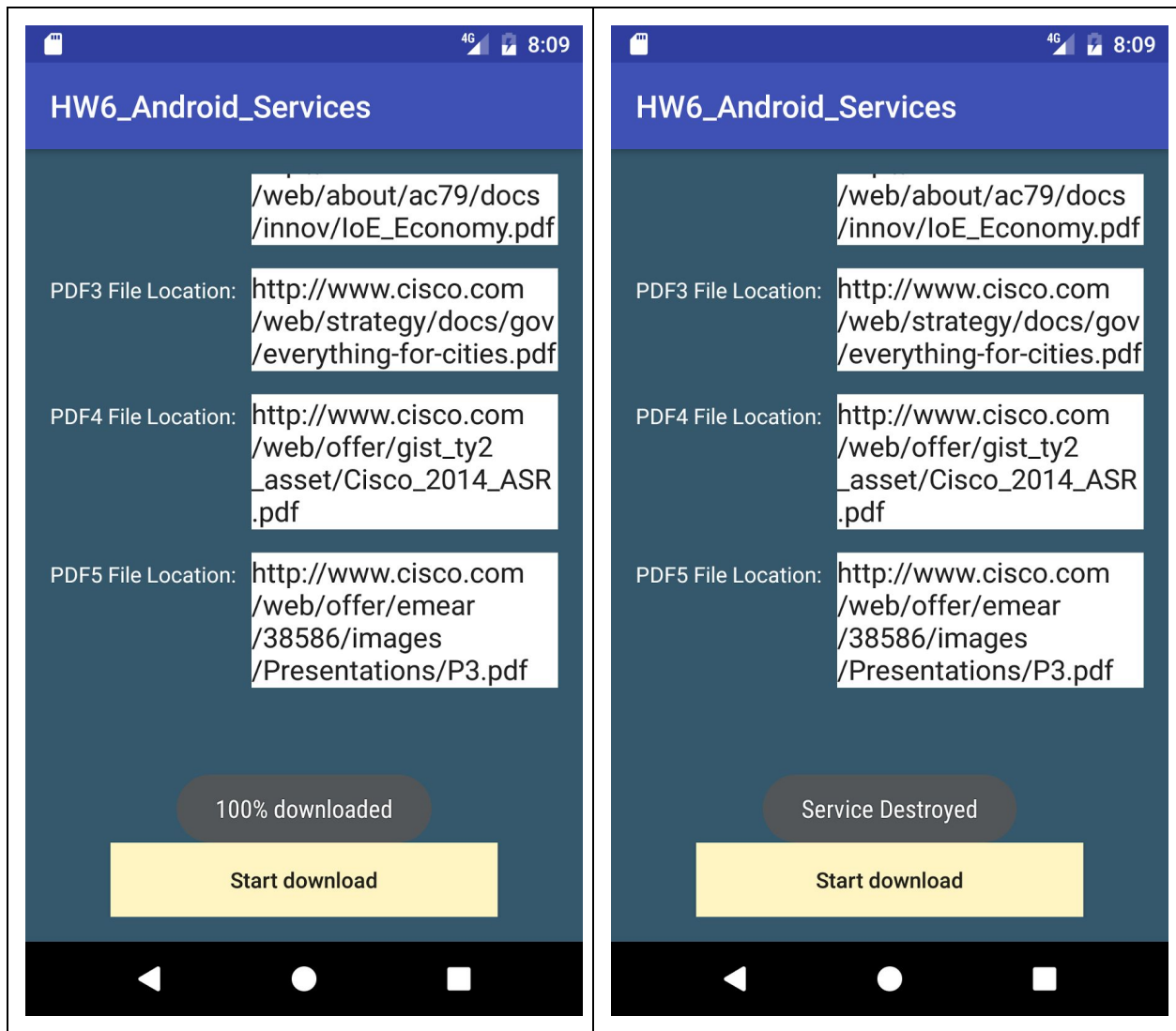
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Service Destroyed

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