

# CMPUT 301 Fa19 - INTRO TO SOFTWARE ENGINEERING

## Combined LAB LEC Fa19

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### Lab Participation Exercise 5

Proper completion of this exercise is considered as part of course participation.

**In this exercise it is your task to add the ability to delete Cities and integrate this functionality with the Firestore database, allowing for the persistence of deletions.**

After applying the changes in the lab demo ([LINK TO INSTRUCTIONS](#)) to [CustomList](#), add the ability to delete cities from the ListView and apply these same deletions to your instance of the Firestore database. If you have implemented this functionality correctly, restarting your app should not have an impact on what cities are displayed in your ListView after any addition or deletion actions.

**Note: the design of the deletion functionality is up to you, however, we have uploaded a few mockups to give you some ideas.**

1.

Enter City Name

DELETE

Edmonton AB

Calgary AB

Victoria BC

Winnipeg MB

Toronto ON

2.

Edmonton AB

Calgary AB

Victoria BC

Winnipeg MB

Toronto ON

3.

Edmonton AB

Calgary AB

Victoria BC

Winnipeg MB

Toronto ON

Swipe to Delete

When submitting, please upload the whole Android Studio Project Folder (not just the source files or the 'app' directory).

#### Submission status

This assignment will accept submissions from **Monday, 7 October 2019, 5:00 PM**

Submission status	No attempt
Grading status	Not graded
Due date	Friday, 11 October 2019, 4:00 PM
Time remaining	4 days 3 hours
Last modified	-
Submission comments	<div><div></div><div><a href="#">+ Comments (0)</a></div></div>

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