CMPS 121 - Final Write-up Spring 2018

Due: Monday June 11 @ 11:59pm

## **Final Write-up Guidelines**

The purpose of the Final Write-up (listed as "Project report" on the course webpage) is to describe the details of the development process that has taken place throughout the quarter with you and your group members' Android application. As with all parts of the project, all members should take part in writing the final write-up. Your final write-up will be graded out of 10 points. Your final write-up should be 3-5 pages in ACM format (link on the course webpage) and will contain the following sections (add more sections if necessary):

<u>Abstract</u> – A brief summary of the purpose of your final write-up and what will be discussed in your final write-up (1pt).

<u>Objective</u> – What is the purpose of this application? What other similar applications exist, and what are other similar applications lacking? **(2pts)** 

<u>Components</u> – What are the various features and components of your application? Describe the process of the user using your application, such as what screen is the user greeted with, how does interaction take the user from one Activity to another, etc. Consider using screenshots here (although not an excessive amount – no more than 1 page of screenshots) to describe the use of your application. **(2pts)** 

<u>Development</u> – What was the process of development like? In which order were the various components implemented? How has your application changed since its inception? What differences are there between the final iteration of your application and your original proposed application? (2pts)

<u>Contribution</u> – Describe how each member contributed to the final project regarding each application component, interim presentation, and proposal and final write-up. **(2pts)** 

<u>Future work</u> – What features are still missing from the application, and how could you foresee the application progressing if work were to continue in the future? **(1pt)** 

\*In the Development and Contribution sections, you should demonstrate how this app is within the scope of completion during one academic quarter worth of time. Here, we want to make sure that sufficient work has been done by all members, meaning at least a couple hours of work was done per week by each group member.

## Turning it in

Have <u>one member</u> of your group (your group leader if you have one) submit the assignment as a PDF file on Canvas with all of the group members as authors on the document. You will also submit the source code of your project in a zip file, this will be under a separate assignment in Canvas.