

**Individualized Learning Plan Template Name: Khai Thanh Phan Student Number: 100901164**

**Workplace: Canadian Imperial Bank of Commerce (CIBC)**

Please complete your individualized Learning Plan to reflect the learning goals for your co-op/work term. Each student will list 4 learning goals that pertain their secured co-op/work term. Reviewing the job posting/job description of your position will help you develop these learning goals. Your 5th learning goal will be a program learning outcome for your academic program of study. These program learning outcomes can be found on the program pages of Seneca’s website.

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| **Learning Goal**  I want to learn…. | **Strategy**  I will learn by… | **What Success May Look Like**  Accomplishing my goal may look like… | **Target Date** | **Post Co-op/Work Term Evidence of Success**  I will know I am successful when… (Provide specific work examples) |
| **GOAL #1:**  I want to learn more about the structure and design of program, specifically the one I am working on, CIBC Investor’s Edge | I will spend my time to read and understand the code structure and how prior developers set it that way. It might be hard for a Co-Op student like me when I first look at a big program like that but I believe the more I explore, the more I can confident and familiar to it. | When I can be confident to visit the file, visit a particular method or function and understand what it does | October 15th, 2020 | I will know I am successfully when I can understand which files in the system is doing for which purpose and confidently visit that file again when I need help |
| **GOAL #2:**  Understand how the mock-server help application/program to test itself before release to the public. At CIBC, using mock server to test for its functionality is crucial and I am proud to be part of that team. | Engage more with mock server. Develop as many test cases as possible to understand how it can take a request and reply with a response, then use those data to compare with the pre-made data. | When I receive an error message from mock server if there is an incompatible or unmatched data, I can confident and know where I should go to fix the error. This is sometimes very challenging because the software never tells you the specific error and as software developer, we have to figure out. | October 20th, 2020 | I will know when I am successfully is when I can pretend to input some fake or incorrect data in, able to expect what kind of error and know why it causes the error. |
| **GOAL #3:**  I want to learn deeply about Java. Ever since I learn Java at school, I love this programming language as it is easier to code (syntax, logic, provided method…) and just how popular it is in the world. | During my time at CIBC, I will take the chance to learn the code and understand the structure as well as APIs and framework they are using. The more I know, the more I can apply to my future project. | Success will be when I can develop and enhance one of my old projects to add more APIs and framework that make it looks better | December 15th, 2020 | I will know I am successfully when I can get one of my old coding programs to work with the additional APIs and framework. By using that, I can reduce the amount of code and logic. |
| **GOAL #4:**  Explore how I can code a program and use that on both platform, Mobile and Desktop | This is something very new to me as I only learn how to do it on one platform at a time while at Seneca. I will study the structure and explore what is the additional code they put in so that they can have one application running in both platforms. | Success is when I can apply to one of my old projects and transform it to have an additional platform running | December 15th, 2020 | Unknown yet, as I couldn’t predict or know the outcome of this |
| **GOAL #5** (based on a program learning outcome):  Work effectively as a team-member in different role assigned | I will learn this by changing myself to adapt to the working environment. I must always be ready to receive a task that required a different role (like leadership or helper). | Success is when I receive a new role, I should not take too long to adapt with the new role and perform an exceptional work in that role | November 1st, 2020 | I will know when I am successfully when I can easily adapt when transferring between roles and understand my position and role responsibility without any nervous or worry. |