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| **A. Performance objectives** |
| Performance objectives describe the specific goals you want to reach during your CO-OP placement in terms of your practical skills development. They combine elements from the job description, your supervisor's expectations of what you can accomplish, and your own performance expectations. When developing your performance objectives, consider skills and abilities specific to the field.  **Performance objectives no. 1**:  I will learn to be more efficient in my work while practicing with programming languages. By March 21th, I will have learned enough about Java and Linux commands and the system that I am using to improve my coding techniques by writing new code in Java and practising proper debugging. This will acquire a detailed understanding of the functionalities of the systems, as well as the different coding languages.  **Performance objectives no. 2**:  I will improve my oral and written communication skills during meetings and small discussions with coworkers. By March 24th, I will have engaged in technical conversations with coworkers from the Development Team via email and in-person. I will have also written a number of my own classes and methods and written unit tests for all of the code that I write. This will require thorough understanding of the company’s application and of the expected system functionality, as well as confidence and comfort when speaking to coworkers.  **Performance objectives no. 3**:  I will become more confident in my work while contributing to the software development and during general sofware development procedures. I will have written dozens of unit tests as well as my own code for numerous classes in a system by April 4th. While writing test cases, it is critical to cover as much of the code as possible in as many tests as necessary, while avoiding to test the same lines of code more than it is needed. As a developer, it is important to remain confident and knowledgeable with the project that I am working on. I will practice not to shy away when my code fails, but rather to learn from my mistakes and implement what I have learned in the next project. Finally, as a unit tests developer I will need to remain confident to maintain quality. |

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| **B. Learning objectives** |
| Learning objectives describe the specific goals you want to reach during your CO-OP placement in terms of knowledge acquisition. They combine elements from your academic discipline, your supervisor's expectations of what you can learn, and your own learning expectations. When developing your learning objectives, consider principles or theories of practice specific to the field.  **Learning objectives no. 1**:  I plan to develop a sound competency in using the Linux operating system, by August 11th. By that time I will have executed hundreds of Linux commands and practised depending on the use of the Terminal. I will be following logs of the systems, navigating computer files and committing code changes using the terminal. To do this, I will need to be proficient in the use of the Linux commands.  **Learning objectives no. 2**:  By April 18th, I will have enhanced my software development skills by working on the production of MediaVantage's product and participating in the full development process. Test-driven development is the ideal process to ensure quality of completeness of the work. I will perform this by regularly working on various coding projects in Java and maximizing code coverage. |

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| **C. Reflections** |
| Reflection questions enable critical thinking with regards to career path development. The questions are designed to start up your reflective process. |
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| **Reflection no. 1**: So far, what do you like and dislike about your work term and why? (For example, what do you think about the tasks, environment, people, roles and responsibilities?)  So far, what I like about my work term is the amount of new things that I've learned in the little amount of time I've been here already. I took this co-op job because it would be the most challenging to me, forcing me to learn as much as possible. There has been a lot of new terminology and skills that I've already developed and I plan on continuing this for the rest of the term. Since we are a small team working at this company, I like the teamwork and support between the team members, giving the Development Team a sense of unity that cannot be found everywhere.  It is very difficult to identify what I dislike about my work term because I can’t seem to think of any. There are some challenges that I've already faced, like having to teach myself things in order to progress in my work and adapting to new operating system, but in the end I will have learned a lot.  Overall, I think that it’s a great experience for me. I will learn more than I ever imagined to learn about software development in just 4 months!  **Reflection no. 2**: Based on your performance and learning so far, what strategies do you propose for continuing to boost your performance and learning for the remainder of the work term?  There are many things that I still need to work on for the rest of the work term. The strategy that I propose for continuing to boost my performance and learning for the remainder of the work term is to “shadow” different co-workers that have different responsibilities on a regular basis in order for me to see how they work, what methods they use, how they tackle challenges, as well as to learn from their mistakes. I will also take brief notes to help me remember the new things that I learn over the course of these four months. Practice makes perfect, so I will do my best to exercise everything that I learn during the term.    **Reflection no. 3**: Based on the work you have done and anticipate completing over the rest of the placement, what do you think you will write about in your work-term report? |
| Based on the progress I’ve done so far and the work that I anticipate completing over the rest of the work term, I think that I will write about Agile Software Development. This is a software development process that is heavily used at MediaVantage and it a completely new experience for me. |
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