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2024 - Summer - Computer Science / W-1 Work

Project Coordinator Internship - Nutreco Canada Inc. (Trouw Nutrition Ontario)

GOALS / LEARNING OUTCOMES DETAILS

Learning Goal 1

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LITERACY - Technological Literacy

My first goal is to understand how to effectively use Amino and M3 together and how they communicate. As I am working on being successful in this area I want to help in creating and executing successful User Acceptance Tests, identifying any bugs during this process, and following up on them.

Action Plan 1

My action plan for this goal is:

- To take notes during meetings.
- Ask meaningful questions.
- Learn by constantly exposing myself to Amino and M3.

Measure of Success 1

My measure of success for this goal is:

- Assist in UAT (User Acceptance Testing) and be successful in that.
- Being able to work around issues as this project is still being worked on.

Reflection 1

My understanding of Amino has strengthened as I continue to work with it alongside M3. I have added many test cases to a previous test tracker, encompassing scenarios from API functionality to basic user setup. Anything that fails, I ensure to bring it up to the team I work with. We have not gotten too far along in our User Acceptance testing, hence that is an area I hope to continue work on. The achievements I made towards this goal were due to the help of my colleagues and being proactive in everyday work.

Learning Goal 2

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Goal 2**

COMMUNICATING - Oral Communication

My second goal is to explain the bigger picture of this project as well as expand on its benefits and smaller details. There are many working parts and amazing people who ensure feed is delivered to flocks (birds), and Amino wants to help make it easier for those people.

Action Plan 2

My action plan for this goal is:

- Teaching myself by pretending like I am teaching a classroom.
- Connecting with different professionals in this process to hear firsthand how everything is being done currently.

Measure of Success 2

My measure of success for this goal is:

- Explaining this project to many different kinds of people.
- This can include people who are not familiar with technology such as Amino.

Reflection 2

Communicating the complexity of Amino has gotten much easier as I have spent more time with the application. Any time I start training someone new to Amino, I try to explain the bigger picture of wanting to take what is on a very detailed Excel spreadsheet to a more user-friendly application such as Amino; emphasizing the importance of predictive ordering software. As we continue training, meetings usually lead to discussions about the smaller details about Amino. This goal was the one I worked towards the most as I provided training regularly for the last few weeks of the four months.

Learning Goal 3

Learning Goal 3

Other: PROFESSIONAL & ETHICAL BEHAVIOUR
- Personal Organization/Time Management

Goal 3

My third goal is to ensure I am meeting all my deadlines for testing Amino, as me not meeting my deadlines can affect others. These deadlines are crucial for ensuring the progress of this project.

Action Plan 3

My action plan for this goal is:

- Checking my calendar regularly.
- Checking my emails regularly.
- Planning accordingly to set myself up for success.

Measure of Success 3

My measure of success for this goal is:

- Not being behind on work.
- Not feeling like I don't have enough time to complete my tasks because I would start as soon as possible.

Reflection 3

The main goal for this project is to Go Live by the end of the year, training is being provided to regions that will use Amino, and that will continue throughout the fall months. I do not have any strict deadlines aside from providing training to the teams, hence this goal is still in the works. To ensure I stay on top of training I provide myself with personal deadlines as to what I like to go over with the team I am training and I update that weekly.

Learning Goal 4

Learning Goal 4

Other: GLOBAL UNDERSTANDING - Civic Knowledge & Engagement

Goal 4

My fourth goal is to understand the different business practices and nuances between provinces that will be using Amino. As an Ontario administrator, there are different ways we do things as simple as naming conventions and how data is organized, so knowing the differences between regions.

Action Plan 4

My action plan for this goal is:

- Observing different trends and practices between regions.
- Observing similarities to help simplify processes.

Measure of Success 4

My measure of success for this goal is:

- Being able to identify the similarities and differences between regions and coming to and understanding as to why.

Reflection 4

As we have started discussing Amino with provinces regularly we have come to find many differences that are in the works to

be implemented. A notable difference is some provinces like Ontario prioritize Veterinarian scripts for their birds, which is any medication that needs to be added to the feed and confirmed by a vet. This feature needs to be implemented in Amino as it is a crucial step in delivering feed to birds in Ontario, whereas it is not in Manitoba. Apart from different business practices, some provinces like Quebec prefer speaking in a different language and have a completely different set of rules and guidelines for manufacturing and shipping feed. I would like to improve my understanding of the differences between provinces a bit more in-depth, and I will gain that experience by providing training to Alberta and British Columbia on top of Ontario.

Learning Goal 5

Learning Goal 5

Goal 5

Other: CRITICAL & CREATIVE THINKING - Depth & Breadth of Understanding

My final goal for this summer work term is to fully understand the supply chain of delivering feed to chickens as this is an integral module of Amino. Outside of that knowing how Amino supports businesses especially those who would like a more custom plan for their feed. This goal and project also paints the bigger picture of the start of big tech in multiple sites and that is where a Project Manager can be influential.

Action Plan 5

My action plan for this goal is:

- Comparing the way feed is currently being delivered to flocks without Amino to when Amino will be used to do this work.
- Understanding the benefits of simplifying the process through technology.

Measure of Success 5

My measure of success for this goal is:

- Becoming more comfortable with terminology regarding Amino, M3, supply chain, and Feed delivery.

Reflection 5

Working closely with customer service, I have had the chance to ask questions about their current process of keeping track of deliveries and data regarding the birds. I feel I understand that process better, and connect their understanding of the Excel spreadsheets to the Amino application. I would like to expand that knowledge across the different provinces to ensure I provide relevant training.