**UIPATH COHORT 19 TRAINING WEEKLY REPORT**

**WEEK 2: 15TH -9-2023**

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# INTRODUCTION

What a week it has been in our RPA (Robotic Process Automation) cohort! Week 2 has been nothing short of exhilarating as we've delved deeper into the world of automation with UiPath. My passion for automation has grown, and I have unlocked new levels of understanding and practical application of RPA concepts.

This report outlines the progress and key achievements of the RPA (Robotic Process Automation) cohort during Week 2 of the training program. As I continue this journey into the world of automation and UiPath, this week has been marked by substantial growth in my understanding and practical application of RPA concepts.

These are the activities, achievements and challenges during the second week;

**Advanced UiPath Studio Techniques:**

This week's modules provided a deeper understanding of UiPath Studio, focusing on advanced techniques. I learned how to work effectively with selectors, a critical component for interacting with various application interfaces. Additionally, I explored advanced data manipulation techniques, including the use of regular expressions and data scraping. These skills are essential for handling complex automation scenarios, enabling me to build more robust and versatile automation workflows.

**Ui Automation with Studio:**

The "UI Automation with Studio" module was a dynamic and highly practical segment of our RPA training. In this module, I dove into the fascinating realm of automating user interfaces with UiPath Studio, and the energy was electrifying! I honed my skills in using selectors, which are the secret sauce for interacting seamlessly with diverse application interfaces. My understanding of data manipulation reached new heights as we conquered data extraction and manipulation using regular expressions and data scraping. This module was a thrilling rollercoaster ride of creativity, precision, and endless possibilities, setting the stage for us to automate even the most intricate UI-driven tasks with confidence and flair.

# Challenges and Learnings

I had a few challenges around UI automation module and plan to do a recap and exercises over the weekend.

**Next Week's Focus:**

As we move into Week 3 of our RPA cohort, the focus will be on advanced topics such as integrating UiPath with Data Tables and Excel Automation with Studio (v2021.10) and Data manipulation with strings in studio into automation, and exploring best practices for scalable and maintainable RPA solutions. Additionally, I will engage in more complex automation projects to further refine our skills.

# Health/Wellness

My well-being and mindfulness remained a priority with regular wellness tips, relaxation exercises and always keeping a positive attitude.

# Conclusion

Week 2 has been a milestone in the RPA journey, equipping me with advanced techniques and tools necessary for developing effective automation solutions. The understanding of UiPath Studio, Orchestrator, and robust exception handling strategies is instrumental as we progress. With these skills in hand, we look forward to the challenges and opportunities that lie ahead in our RPA cohort.