

Learning Google Apps Script for Automating Google Sheets: A Kolb's Learning Cycle Story

1. Concrete Experience (What happened?)

During this capacity building program, I was introduced to Google Apps Script as a tool for automating formatting and analysis in Google Sheets. Until then, I was handling tasks like co/po mapping and data analysis manually, which was very time-consuming. The training showed me how Apps Script could automate these repetitive processes.

2. Reflective Observation (What did you notice?)

I observed that using Google Apps Script made data handling much easier and quicker. Tasks that normally took a long time could be completed with just a click. I also noticed that it wasn't necessary to have prior coding knowledge—the scripts were straightforward and accessible, even for beginners like me.

3. Abstract Conceptualization (What did you learn?)

From this experience, I learned the power of automation and how technology can simplify complex work. I realized that learning new digital tools can open up more efficient ways of working and that I don't need to be an expert coder to make use of such automation in my day-to-day tasks.

4. Active Experimentation (What will you do next?)

Moving forward, I plan to use Google Apps Script to streamline and automate my work on Google Sheets, especially for co/po mapping. I also aim to explore more features of Apps Script, apply them to other manual processes, and possibly share these automation methods with my colleagues to improve team productivity.