**Module 12.1 Discussion Board Post – Julio Pochet Edmead**

**Subject:** Julio Pochet Edmead – Advanced Python Reflection

This course was a rollercoaster! I picked up so much and looking back; it’s crazy how much we covered.

**Most Interesting – Django 🖥️**

For me, **Django** was the highlight. I’ve messed around with Python before, but seeing how Django brings everything together for web development was next level. Setting up **models, views, templates, and URLs** made me realize how real-world apps are built. At first, it looked complicated, but once I got it running on **localhost**, it clicked. The way Django handles database management and authentication blew my mind—something I want to use in future projects.

**Most Difficult – Unit Testing & Debugging 🐞**

Testing and debugging had me pulling my hair out sometimes. Debugging with **breakpoints and logs** helped, but some errors were just straight-up confusing. Writing **unit tests** was even tougher because I had to think ahead and test for every possible edge case. It showed me why testing is so important, but it wasn’t my favorite part.

**Want to Explore More – APIs & JSON 🌍**

APIs and **JSON data handling** caught my attention. Being able to **send and receive data between applications** is huge, and I want to explore **Django REST Framework (DRF)** to build APIs. Learning to secure endpoints and connect front-end apps would be dope for future projects.

This course was a challenge, but it gave me skills I can use.