**Q . Next steps (how you’d scale to production with Databricks/AWS)**

**Ans: After reading ChatGPT’s, Perplexity’s, Grok’s and DeepSeek’s suggestion and various articles on google, I found DeepSeeks response to be more feasible and accurate for scaling to production.**

**To summarize make the project robust and testable locally first: modularize strategy interface, add unit/integration tests, package it, and convert CSV to partitioned Parquet/Delta. For production, push raw & processed data to S3, run resample/strategy/analysis as Databricks jobs (Delta Lake, Spark or Pandas-on-Spark), store outputs in S3/Delta, catalog with AWS Glue, orchestrate with Airflow/Step Functions, and add CI/CD and monitoring (Databricks Job Alerts + CloudWatch + MLflow). Use IAM roles, VPC, encryption and autoscaling to keep it secure and cost-effective.**