**Tutorials Dojo – Section Review Exam – Design High-Performing Architecture**

**Final Results 80% (24/30) – 05/29/2023**

Notes

* You can attach the following resources to AWS Transit Gateway
  + One or more VPCs
  + One or more VPN connections
  + One of more AWS Direct Connect Gateways
  + One or more transit gateway peering connections
    - If you attach a transit gateway peering connection, the tgw must be in a different region
* Prepare a custom metric using CloudWatch Monitoring Scripts which is written in Perl. You can also install CloudWatch Agent to collect more system-level metrics from Amazon EC2 Instances. Here’s the list of custom metrics that you can set up:
  + Memory Utilization
  + Disk Swap Utilization
  + Disk Space Utilization
  + Page File Utilization
  + Log Collection
* For workloads that require high, sequential read and write access to very large data sets on local storage, use Storage Optimized Instances