AWS SysOps Administrator Syllabus

Domain	% of Examination
Domain 1: Monitoring and Reporting	22%
Domain 2: High Availability	8%
Domain 3: Deployment and Provisioning	14%
Domain 4: Storage and Data Management	12%
Domain 5: Security and Compliance	18%
Domain 6: Networking	14%
Domain 7: Automation and Optimization	12%
TOTAL	100%

Domain 1: Monitoring and Reporting (13/05/2021 - 20/05/2021)

1.1 Create and maintain metrics and alarms utilizing AWS monitoring services

1.2 Recognize and differentiate performance and availability metrics

1.3 Perform the steps necessary to remediate based on performance and availability metrics

Domain 2: High Availability (20/05/2021 - 27/05/2021)

2.1 Implement scalability and elasticity based on use case

2.2 Recognize and differentiate highly available and resilient environments on AWS

Domain 3: Deployment and Provisioning (27/06/2021 - 03/06/2021)

3.1 Identify and execute steps required to provision cloud resources

3.2 Identify and remediate deployment issues

Domain 4: Storage and Data Management (03/06/2021 - 10/06/2021)

4.1 Create and manage data retention

4.2 Identify and implement data protection, encryption, and capacity planning needs

Domain 5: Security and Compliance (10/06/2021 - 17/06/2021)

5.1 Implement and manage security policies on AWS

5.2 Implement access controls when using AWS

5.3 Differentiate between the roles and responsibility within the shared responsibility model

Domain 6: Networking (17/06/2021 - 24/06/2021)

6.1 Apply AWS networking features

6.2 Implement connectivity services of AWS

6.3 Gather and interpret relevant information for network troubleshooting

Domain 7: Automation and Optimization (24/06/2021 - 01/07/2021)

7.1 Use AWS services and features to manage and assess resource utilization

7.2 Employ cost-optimization strategies for efficient resource utilization

7.3 Automate manual or repeatable process to minimize management overhead

Revision all the concepts and solving questions (01/07/2021 - 08/07/2021)

Current Date: 13/05/2021

Last Date to get Certification: 26/07/2021

Exam Date (First Attempt): 08/07/2021

Exam Date (Second Attempt): 23/07/2021