

Daffodil International University
 Computing & Information Technology (CIS)
 Faculty of Science & Information Technology (FSIT)

Assignment & Presentation, Fall-2021
 Assignment & Presentation Marks: 35
Deadline for submission: 30 November 2021

#	Name of the Topic	ID	Remarks
1	Compute services – • Amazon EC2	181-16-231	
2	Compute services – • AWS Lambda	181-16-235	
3	Compute services – • AWS Elastic Beanstalk	181-16-238	
4	Compute services – • Amazon EC2 Auto Scaling	181-16-239	
5	Compute services – • Amazon ECS	181-16-240	
6	Compute services – • Amazon EKS	181-16-241	
7	Compute services – • Amazon ECR	181-16-243	
8	Compute services – • AWS Fargate	181-16-246	
9	Storage services – • Amazon S3	181-16-247	
10	Storage services – • Amazon S3 Glacier	181-16-248	
11	Storage services – • Amazon EFS	181-16-249	
12	Storage services – • Amazon EBS	181-16-251	
13	Networking and Content Delivery services – • Amazon VPC	181-16-252	
14	Networking and Content Delivery services – • Amazon Route 53	181-16-254	
15	Networking and Content Delivery services – • Amazon CloudFront	181-16-255	
16	Networking and Content Delivery services – • Elastic Load Balancing	181-16-257	

17	Security, Identity, and Compliance services – • AWS IAM	181-16-260	
18	Security, Identity, and Compliance services – • Amazon Cognito	181-16-262	
19	Security, Identity, and Compliance services – • AWS Shield	181-16-263	
20	Security, Identity, and Compliance services – • AWS Artifact	181-16-268	
21	Security, Identity, and Compliance services – • AWS KMS	181-16-305	
22	Management and Governance services – • AWS CloudWatch	181-16-310	
23	Management and Governance services – • AWS Auto Scaling	182-16-311	
24	Management and Governance services – • AWS Management Console	182-16-314	
25	Management and Governance services – • AWS Organizations	182-16-316	
26	IaaS (Infrastructure as a Service)	182-16-317	
27	PaaS (Platform as a Service)	182-16-319	
28	SaaS (Software as a Service)	182-16-320	
29	Cloud Deployment Model • Public Cloud	182-16-321	
30	Cloud Deployment Model • Private Cloud	182-16-323	
31	Cloud Deployment Model • Hybrid Cloud	182-16-324	
32	Cloud Security	182-16-328	
33	Future of Cloud Computing	182-16-331	
34	Challenges of Cloud Computing	192-16-459	
35	A comparative study of Static and Dynamic Routing Protocols	181-16-233	
Instructions			
#	Information and Guidelines	Pages	

1	<p>Content:</p> <ol style="list-style-type: none"> 1. Abstract (Problem, Objective, Method, Results in short up to 300 words) 2. Keywords 3. Objectives 4. Introduction 5. Background (Problem Statement, Literature review; Minimum number of references are 8, recommend 50% references from the year 2020-2021.) 6. Findings 8. Conclusion 9. References 	15-20 Pages	
2	<p>Assignment must be:</p> <ul style="list-style-type: none"> • Allow similarities 20% • Typed using 1.5 spacing and size 12 with Times New Roman font • Must contain a Table of Contents • Text must be justified • All pages must be numbered consecutively from the title page • Referencing must conform to Harvard guidelines • A reference list must be included 		
3	<p>Submitting electronically: All assignments MUST be submitted electronically to https://forms.gle/DanhF556GcdqkLi48</p> <p>The assignment should be saved as follows: IDNo_Student-Name</p>		