***CONTENT PAGE***

|  |  |  |
| --- | --- | --- |
| **S.NO.** | **TOPICS** | **PAGE NO.** |
| **1** | Amazon EC2 | **1** |
| **2** | What is AmazonEC2 ? | **1** |
| **3** | Features of EC2 | **1** |
| **4** | How to get started with Amazon EC2 | **2** |
| **5** | Pricing for Amazon EC2 | **3** |
| **6** | How to create an instance | **3** |
| **7** | Steps to create an instance | **4** |
| **8** | Connect to EC2 Instance | **13** |
| **9** | Installing Software on EC2 Instance | **19** |
| **10** | Checking logs on EC2 Instance | **20** |
| **11** | How to terminate EC2 Instance | **21** |
| **12** | Amazon Elastic Block Store (Amazon EBS) | **23** |
| **13** | Features of EBS | **24** |
| **14** | What is Amazon S3 ? | **26** |
| **15** | Create a Bucket | **27** |
| **16** | Add an Object to a Bucket | **29** |
| **17** | View an Object | **31** |
| **18** | Move an Object | **32** |
| **19** | Delete an Object and Bucket | **36** |
| **20** | What is Amazon S3 Glacier ? | **40** |
| **21** | Working with Vaults in Amazon s3 Glacier | **42** |
| **22** | Vault Operations In Glacier | **43** |
| **23** | Working With Archives in Amazon S3 Glacier | **45** |
| **24** | Archive Operations In Amazon S3 Glacier | **46** |
| **25** | What is Amazon Route 53 ? | **48** |
| **26** | Top Benefits of Cloud Computing | **49** |
| **27** | Types of Cloud Computing | **50** |
| **28** | Use of Cloud Computing | **52** |
| **29** | What is Elastic Load Balancing ? | **54** |
| **30** | Accessing Elastic Load Balancing | **55** |
| **31** | What is AWS Auto Scaling? | **57** |
| **32** | Features of Auto Scaling | **57** |
| **33** | How to get started | **59** |
| **34** | Amazon Elastic Block Store(Amazon EBS) | **59** |
| **35** | Feature of Amazon EBS | **60** |
| **36** | Amazon EBS Volumes | **63** |
| **37** | Benefits of using EBS Volumes | **64** |
| **38** | Creating an Amazon EBS Volume | **66** |
| **39** | Attaching an Amazon EBS Volume to an Instance | **68** |
| **40** | Making an Amazon EBS Volume Available For use on Linux | **69** |
| **41** | Detaching an Amazon EBS Volume from an Instance | **73** |
| **42** | Troubleshooting | **75** |
| **43** | Deleting an Amazon EBS Volume | **76** |
| **44** | Modifying the size, IOPS, or type of an EBS Volume on Linux | **76** |