Lecture #07

Campus	Lecture Date	Lecture Recording Availability Date
Boston	06/22/2019	N/A
Online	N/A	06/22/2019

Agenda

- Review Assignment #03 [../../assignments/03/]
- Cloud Storage Solutions
  - Relational Databases
  - NoSQL Databases
  - Object Storage
  - Instance Store (Local Hard Drive)
  - Block Storage
- Discuss Assignment #04 [../../assignments/04/]

Slides

- Cloud Storage Solutions [https://northeastern-my.sharepoint.com/:b:/g/personal/tejasparikh_northeastern_edu/ETwmXd5w2ydNoQ_sFDtVjrEBg2TSTJaHTLrKbbFzkt26Tw?e=ZAuaQ4]

Reading

AWS Cloud Storage Solutions

- AWS Storage Services Whitepaper [https://d1.awsstatic.com/whitepapers/Storage/AWS%20Storage%20Services%20Whitepaper-v9.pdf]
- Cloud Storage with AWS [https://aws.amazon.com/products/storage/?nc2=h_l3_db]
- Amazon Elastic Block Storage (Amazon EBS) [https://aws.amazon.com/products/storage/?nc2=h_l3_db#ebs]
- Amazon Elastic File System (Amazon EFS) [https://aws.amazon.com/products/storage/?nc2=h_l3_db#efs]
- Amazon Simple Storage Service (Amazon S3) [https://aws.amazon.com/products/storage/?nc2=h_l3_db#s3]
- Cloud Databases with AWS [https://aws.amazon.com/products/databases/?nc2=h_l3_db]
- Amazon RDS [https://aws.amazon.com/rds/]
- Amazon DynamoDB [https://aws.amazon.com/dynamodb/]
- Amazon EC2 Security Groups for Linux Instances [http://docs.aws.amazon.com/AWSEC2/latest/UserGuide/using-network-security.html]
- Amazon RDS Security Groups [http://docs.aws.amazon.com/AmazonRDS/latest/UserGuide/Overview.RDSSecurityGroups.html]