AWS Module #5

While reading AWS module 5 I learned about Instance Stores which are block-level storage volumes that behave like physical hard drives. It provides temporary block-level storage for an Amazon EC2 instance. I struggled to understand the difference between Amazon S3 aka Amazon Simple Storage Service and all the different classes. The research that I did this time outside of the class was honestly rereading the module, especially since the module was long and it is fairly a lot to remember.

I felt that out of module 5, the section about Amazon Relational Database Service (Amazon RDS) and how relational databases are stored in a way that relates to other pieces of data was interesting. Relational databases use structured query language (SQL) to store and query data. For example, the coffee shop owners can write a SQL query to identify all the customers whose most frequently purchased drink is a medium latte. It is amazing to me that technology has evolved so much that if you enter a small amount of data, it can research what it needs to know an individual.