✓ **Congratulations! You passed!**
TO PASS 80% or higher

Keep Learning

GRADE
100%

Week 3 Quiz

LATEST SUBMISSION GRADE

100%

1. How can the data of a DynamoDB Table be encrypted at rest with the least amount of work? `1 / 1 point`

   ○ Use AWS Key Management Service to encrypt the data before storing it in DynamoDB.

   ○ Use a library to encrypt the data before storing it in DynamoDB.

   ⦿ Do nothing, it's encrypted by default.

   ○ Use the Amazon DynamoDB Encryption Client to encrypt the data before storing it in DynamoDB.

   ✓ **Correct**

2. How can a user be authenticated with the DynamoDB service via the SDK? `1 / 1 point`

   ○ Using a Username and a Password.

   ○ Using a Certificate.

   ○ Using a API Keys.

   ⦿ Using an Access Key and a Secret Access Key.

   ✓ **Correct**

3. How can DynamoDB be accessed from within a VPC without going through an Internet Gateway? `1 / 1 point`

   ○ Use a NAT Gateway instead.

   ○ Use a Virtual Private Gateway.

   ⦿ Use a VPC Gateway Endpoint.

   ○ Use the Private IP of DynamoDB.

   ✓ **Correct**

4. How does DynamoDB know when to expire the items from a table using the Time To Live feature? `1 / 1 point`

   ○ When using the PutItem API call, a TTL parameter is specified in seconds at which to expire this particular item.

   ⦿ An attribute in the item contains the time at which to expire the item.

   ○ When enabling the TTL feature, an amount of time in seconds is specified as the amount of time each item can stay in the table.

   ○ DynamoDB looks for an attribute named ExpirationTime as part of the item to know when to expire the item.

   ✓ **Correct**