## SQL Server 2014: Security Fundamentals!

**Overview:** This course will introduce students to SQL Server 2014 Management Studio, as well as teach them about queries, projects, DB design, constraints, indexes, diagrams, integrity, design, and types.This course will introduce students to SQL Server 2014 security fundamentals, as well as
teach them about authentication, contained databases, authorization, permissions, schemas, metadata, and encryption.

## Course Modules:

### **Module 01 – Introduction and Authentication**

### **(Duration: 49m)**

1. Workbook (Pdf)
2. Topic A: Introduction – Part 1
3. Introduction – Part 2
4. Introduction – Part 3
5. Topic B: Authentication – Part 1
6. Authentication – Part 2
7. Authentication – Part 3
8. Topic C: SQL Server Authentication – Part 1
9. SQL Server Authentication – Part 2
10. SQL Server Authentication – Part 3
11. Review Quiz**(Number of attempts allowed: Unlimited)**

### **Module 02 – Contained and Authorization**

### **(Duration: 49m)**

1. Workbook (Pdf)
2. Topic A: Contained Databases – Part 1
3. Contained Databases – Part 2
4. Contained Databases – Part 3
5. Topic B: Authorization – Part 1
6. Authorization – Part 2
7. Authorization – Part 3
8. Review Quiz**(Number of attempts allowed: Unlimited)**

### **Module 03 – Permissions, Schemas, Metadata**

### **(Duration: 57m)**

1. Workbook (Pdf
2. Topic A: Permissions – Part 1
3. Permissions – Part 2
4. Permissions – Part 3
5. Topic B: Default Schemas – Part 1
6. Default Schemas – Part 2
7. Default Schemas – Part 3
8. Topic C: Execution and Metadata – Part 1
9. Execution and Metadata – Part 2
10. Execution and Metadata – Part 3
11. **Review Quiz (Number of attempts allowed: Unlimited)**

### **Module 04 – Encryption**

### **(Duration: 52m)**

1. Workbook (Pdf)
2. Topic A: Data Encryption – Part 1
3. Data Encryption – Part 2
4. Data Encryption – Part 3
5. Topic B: Encrypting Data – Part 1
6. Encrypting Data – Part 2
7. Encrypting Data – Part 3
8. Review Quiz**(Number of attempts allowed: Unlimited)**

**This course includes**

* about 3.30 hours on-demand video
* 4 downloadable Pdf Workbooks
* Unlimited time access (During Membership)
* Access on mobile and Desktop
* Certificate of Completion