

## AWS – Assignment 14

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### Exercise 1: ElastiCache Service (Personal Account)

#### Question 1:

- B1: Tạo 1 cluster
- B2: Cấp quyền truy cập cho cluster
- B3: Launch 1 EC2
- B4: Connect vào Cluster từ EC2
- B5: Thực hiện lưu 1 vài key-value vào cluster
- B6: Tìm hiểu thêm 1 vài lệnh Redis commands: [Link](#)

Tutorial: slide

#### Question 2: Global Datastore

Tạo Global Datastore để có thể truy cập cluster từ các region khác nhau

### Exercise 2: Migrate on-premises (Personal Account)

#### Question 1: DataSync Service

Xem tutorial: <https://www.youtube.com/watch?v=qhTF-gB-JE>

#### Question 2: Transfer Family Service

Xem tutorial: [https://www.youtube.com/watch?v=AQtTG2N\\_QCg](https://www.youtube.com/watch?v=AQtTG2N_QCg)

#### Question 3: VM Import/Export

Xem tutorial: [https://www.youtube.com/watch?v=kfrb5\\_6Pe\\_Y](https://www.youtube.com/watch?v=kfrb5_6Pe_Y)

#### Question 4: Migration Hub

Xem tutorial: <https://www.youtube.com/watch?v=T4AqU11XI0s>

#### Question 5: Application Discovery Service

Xem tutorial: <https://www.youtube.com/watch?v=aq6ohCf6PBo>

#### Question 6: Server Migration Service

Xem tutorial: [https://www.youtube.com/watch?v=\\_SpRpC2Ez9c](https://www.youtube.com/watch?v=_SpRpC2Ez9c)

#### Question 7: Application Migration Service

Xem tutorial: [https://www.youtube.com/watch?v=-s\\_6wyqIBys](https://www.youtube.com/watch?v=-s_6wyqIBys)

#### Question 8: Database Migration Service

Xem tutorial:

- Database on EC2 & RDS:  
<https://www.youtube.com/watch?v=vr5xpJi1EEU>
- RDS & S3:  
[https://www.youtube.com/watch?v=ncBG\\_fVCOQc](https://www.youtube.com/watch?v=ncBG_fVCOQc)

### Exercise 3: Remove resources

Remove các AWS resources đã sử dụng trong assignment này