

## Assignment 2

"Define a resource group to hold the assets for your azure app service.

Create a mongo db database on azure.

Verify that you are able to connect from your mongo shell to the mongo db instance on azure".

1. Sign in to the Azure portal
2. Select Resource groups
3. Select Add.
4. Enter the following values:
5. Subscription: Select your Azure subscription.
6. Resource group: Enter a new resource group name.
7. Region: Select an Azure location, such as Central US.
8. Select Review + Create
9. Select Create. It takes a few seconds to create a resource group.
10. Select Refresh from the top menu to refresh the resource group list, and then select the newly created resource group to open it. Or select Notification(the bell icon) from the top, and then select Go to resource group to open the newly created resource group

Create a mongo db database on azure.

1. Log in to the Azure portal.
2. Go to New.
3. Type MongoDB in the search bar.
4. Select Database as a service for MongoDB.
5. Click Create button.
6. Fill up the details and click Create.
7. Once your resource group and when the resources are successfully deployed, click on it to view.
8. Initially, your Azure Cosmos DB account will not have any database or collection. To create one, click on Add Collection
9. 9. Fill up the details and click OK. Once you do that, your collection will be shown.
10. 10. Click on the Data Explorer and execute Mongo queries just like the local Mongo server.
11. 11. Now click Connection String and copy the connection string.