

## Module-1 Assignment

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### Problem Statement:

You work for an organization that has decided to move its infrastructure to Azure cloud. They want to use the public cloud for the public facing website of the company but they don't want their confidential data on the public cloud.

### You have been asked to:

1. Suggest an appropriate solution so that organization can make use of Azure cloud while keeping the above mentioned requirement for your company in mind.
2. Offer an approach to:
  - (a) Govern all of the resources being used for development, testing and production of the company's website, separately.
  - (b) To keep a separate track of the billing lifecycle and cost management of all the services being used for hosting the company's website on Azure cloud as well as the other services that are being used for other purposes.
3. Suggest tools to access and manage the Azure resource groups.