**Build a mini N-TIER architecture**

In this exercise, you will build a mini N-TIER architecture. The goal is to split the three application layers, which are:

* Frontend
* Backend
* Data

The frontend layer can only talk to the backend, which in turn can only talk to the data one.

To achieve this, you’ll need the following components:

* Virtual Network
* Network Security Group
* Virtual Machines
  + Create one VM per layer
  + Test connectivity through RDP (port 3389) and make sure to respect the constraints of the scenario. So, for example, the frontend VM should not be able to connect to the data one.