Web tier with 3 VMs : Each has 99.9 availability

0.1^3 = 0.001 => 1 – 0.001 = 99.9999

Business tier: with 2 Vms: 99.9 . On different power sources. Upgraded at different time, Prob go down: 0.1^2 . 99.99 available

Database: 99.9

* 99.9999 \* 99.99 \* 99.9