**SCALABILITY AND HIGH AVAILABILITY**

**SCALABILITY**

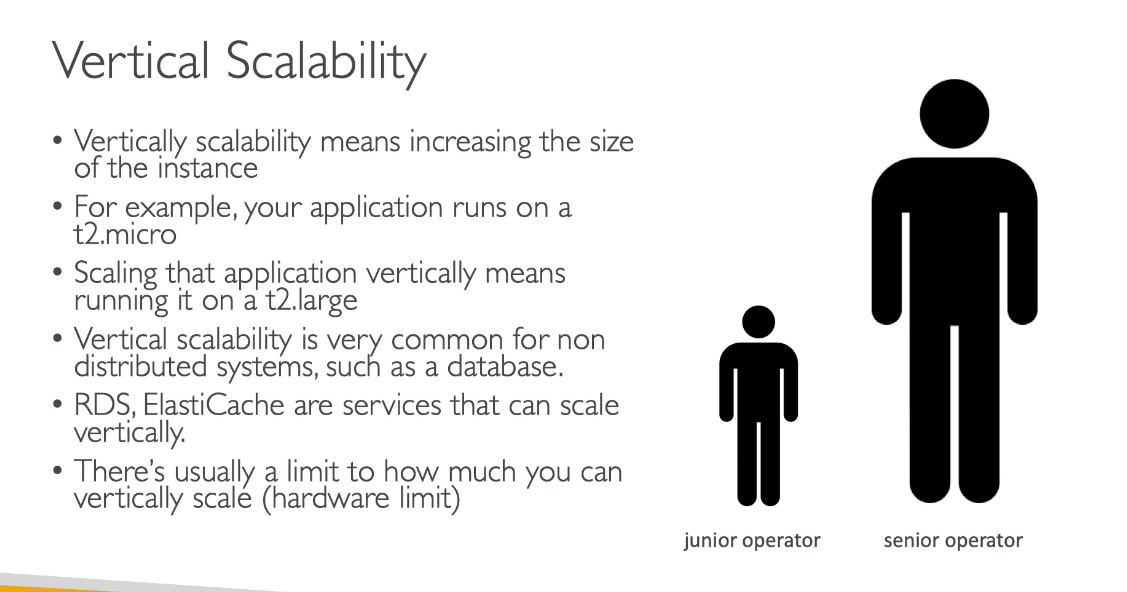
Scalability means that an application/system can handle greater loads by adapting.

There are two kinds of scalability:

Vertical and horizontal

Scalability is linked but different to high availability

**VERTICAL SCALABILITY**

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**HORIZONTAL SCALABILITY**

**Graphical user interface, text

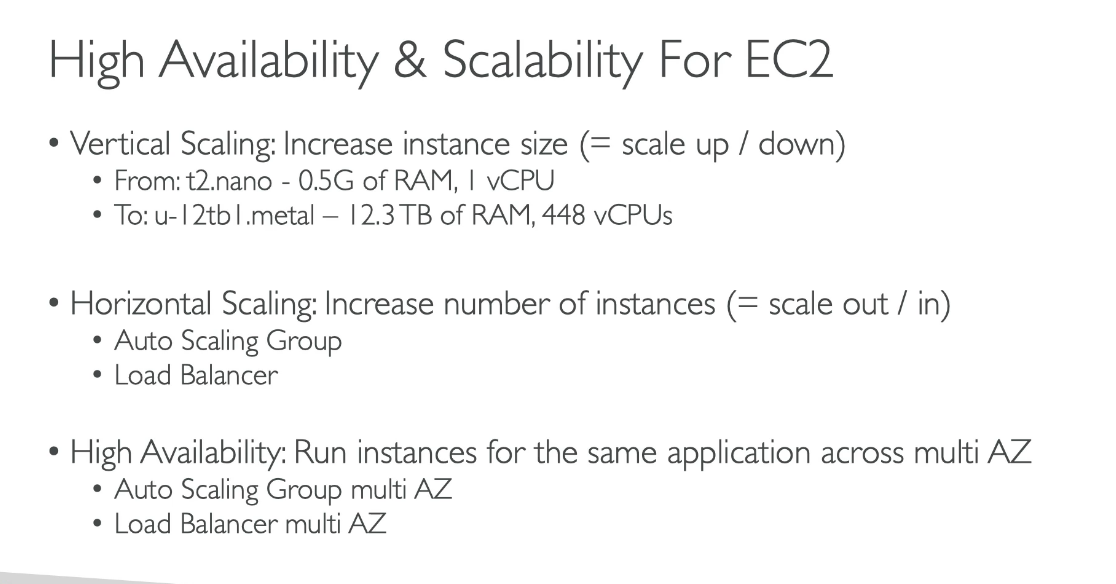
Description automatically generated**

**HIGH AVAILABILITY**

**A screenshot of a computer

Description automatically generated with low confidence**

**HIGH AVAILABILITY AND SCALABILITY FOR EC2**

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