

Scenario 02 | Create the TestSheet Product Configuration

Business Context "Product Configuration"

For some products, it is very important that customers can configure them the way they want. This can apply to clothing (size, color) or for example, electronic products.

In our DemoWebShop, we need to test if products can be configured. The business department informed us about the following detailed requirements of this functionality:

Product names:

Two products were prepared as test products for testing the configuration:

- **Build your own cheap computer** – this is the standard variant
 - ◊ Base Price is USD 800.00
- **Build your own expensive computer**
 - ◊ Base Price is USD 1,800.00

Processor:

There are three types of processors that can be used:

- **Medium speed** – this is the standard variant. Additional price is USD 15.00
- **Fast speed** – additional price is USD 100.00
- **Slow speed** – no additional charge

RAM:

There are three sizes of RAM that can be used:

- **2 GB** – no additional charge
- **4 GB** – this is the standard variant. Additional price is USD 20.00
- **8 GB** – additional price is USD 60.00

Hard Disk Drive:

There are two sizes of Hard Disk Drives available:

- **320 GB** – this is the standard variant. No additional charge
- **400 GB** – additional price is USD 100.00

Software:

There is additional software available:

- **An Image Viewer** – additional price is USD 5.00
- **An Office Suite** – additional price is USD 100.00
- **Another Office Suite** – additional price is USD 40.00

Multiple software can be combined, but both Offices Suites may not be bought with the same system.