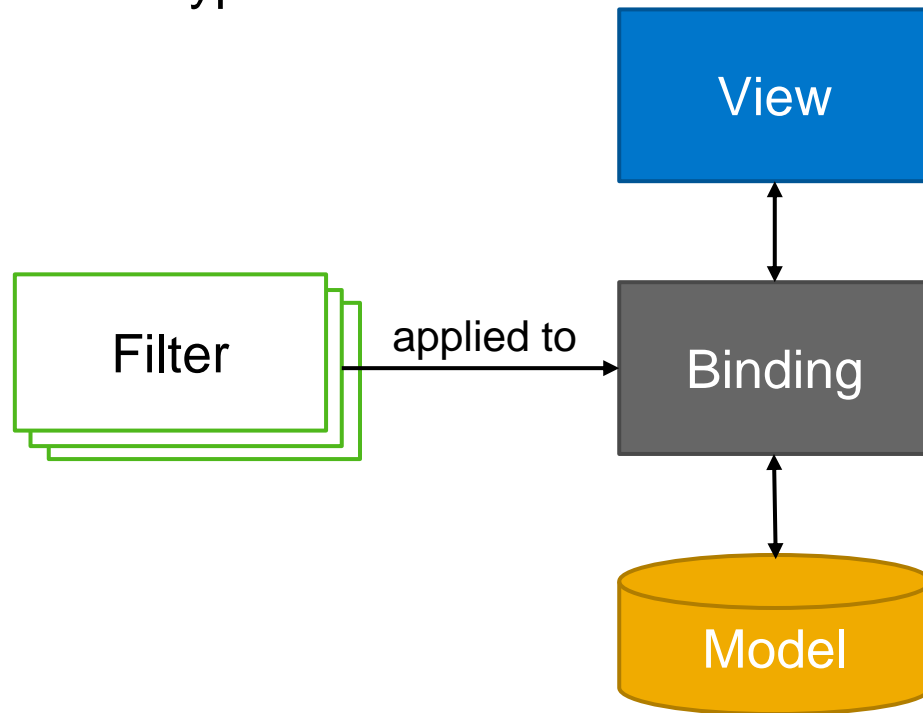


Week 2 Unit 4: Sorting, Grouping, and Filtering

Sorting, Grouping, and Filtering

Filtering

Filters are applied to the binding independent of the model type.



[sap.ui.model.Filter API Documentation](#)

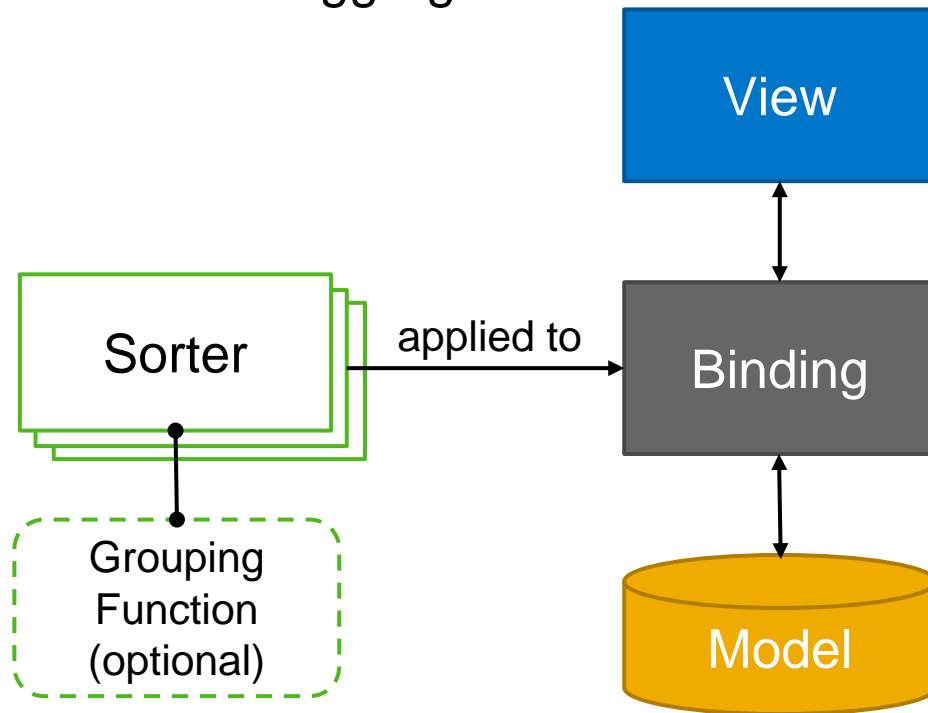
You can use filters to make your data searchable

Products		999	⊗ 🔍
HT-9991	Smartphone Leather Case	€25.00	deliver via mail
HT-9992	Smartphone Alpha	\$599.00	deliver via parcel
HT-9993	Mini Tablet	RUB833.00	deliver via parcel
HT-9994	Camcorder View	€1,388.00	deliver via parcel

Sorting, Grouping, and Filtering

Sorting and grouping

Sorters define the order and arrangement of the items in an aggregation.



[sap.ui.model.Sorter API Documentation](#)

You can use sorters with grouping to make your lists well-arranged

The screenshot shows a 'Products' list in a SAP Fiori application. The list is grouped by category, with sections for 'COMPUTER SYSTEM ACCESSORIES', 'NOTEBOOKS', and 'ITelO Vault'. An orange arrow points from the 'Sort and Group by Category' text to the 'NOTEBOOKS' section.

Product ID	Product Name	Price	Delivery Method
HT-1000	Notebook Basic 15	€956.00	deliver via parcel
HT-1001	Notebook Basic 17		
HT-1002	Notebook Basic 18		
HT-1003	Notebook Basic 19		
HT-1007	ITelO Vault		
COMPUTER SYSTEM ACCESSORIES			
PF-1000	Flyer	€0.00	deliver via mail
NOTEBOOKS			
HT-1000	Notebook Basic 15	€956.00	deliver via parcel
HT-1001	Notebook Basic 17	€1,249.00	deliver via parcel
HT-1002	Notebook Basic 18	\$1,570.00	deliver via parcel



Thank you

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