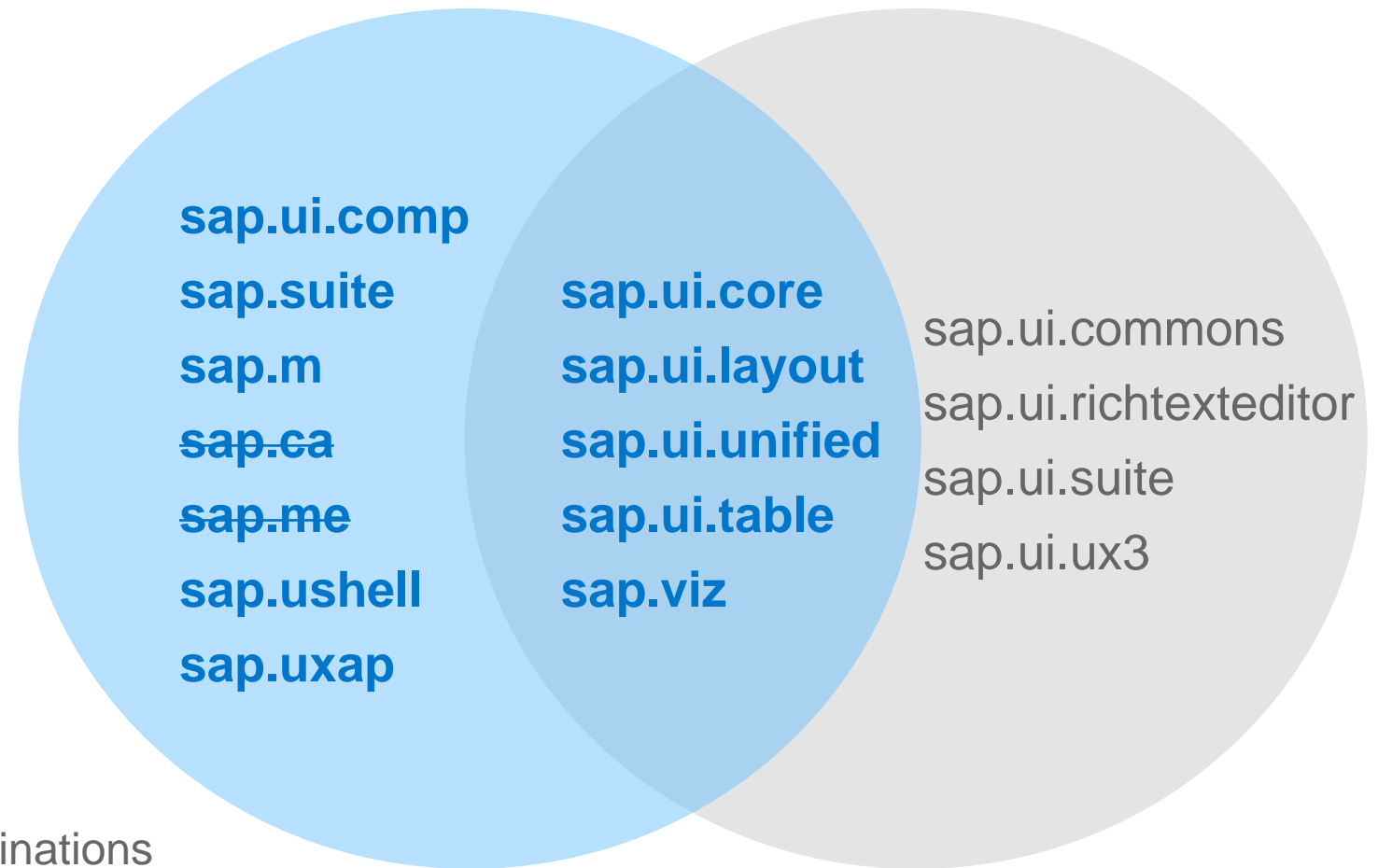


Week 1 Unit 2: Defining the UI Using Controls and Views

Defining the UI Using Controls and Views

Control libraries

- **SAPUI5 contains more than 180 controls**
- Controls are organized in control libraries
- Only certain library combinations are encouraged
- Libraries at the intersection can be used together with libraries on the left or the right hand side



[Developer Guide → Supported Library Combinations](#)

Defining the UI Using Controls and Views

Control configuration options

Explored App provides quick access to the most important control configurations:

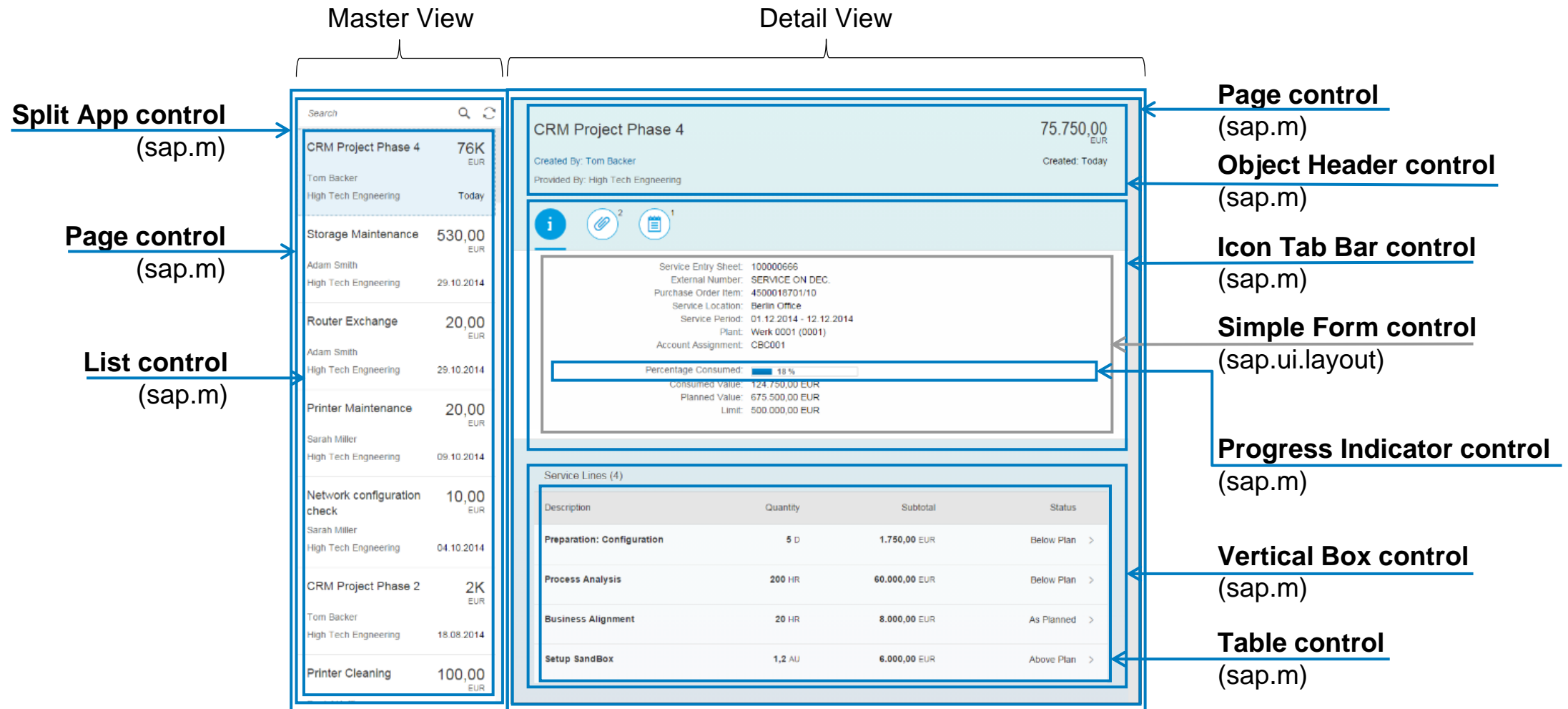
- **Properties:**
 - Configure appearance and behavior
- **Aggregations**
 - Add/remove child controls
- **Associations**
 - Add/remove links to individual controls via HTML data attribute

[Demo Kit → Explored App](#)

sap.m.Carousel					
Application Component: CA-UI5-CTR		Inherits from: Control		Category: Container	
Available Since: 1.10		Content Density: Compact, Cozy			
ABOUT	2 SAMPLES	7 PROPERTIES	1 AGGREGATIONS	1 ASSOCIATIONS	3 EVENTS 2 METHODS
Name	Type	Default	Description	Since	
busyIndicatorSize	CSSSize	6em	Size of the busy indicators which can be displayed in the carousel. Deprecated: Since 1.18.7 pages are no longer loaded or unloaded. Therefore busy indicator is not necessary any longer.		
height	CSSSize	100%	The height of the carousel. Note that when a percentage value is used, the height of the surrounding container must be defined.		
loop	boolean	false	Defines whether the carousel should loop, i.e. show the first page after the last page is reached and vice versa.		
pageIndicatorPlacement	PlacementType	Bottom	Defines where the carousel's page indicator is displayed. Possible values are sap.m.PlacementType.Top, sap.m.PlacementType.Bottom. Other values are ignored and the default value will be applied. The default value is sap.m.PlacementType.Bottom.		
showBusyIndicator	boolean	true	Show or hide busy indicator in the carousel when loading pages after swipe. Deprecated: Since 1.18.7 pages are no longer loaded or unloaded. Therefore busy indicator is not necessary any longer.		
showPageIndicator	boolean	true	Show or hide carousel's page indicator.		
width	CSSSize	100%	The width of the carousel. Note that when a percentage value is used, the height of the surrounding container must be defined.		

Defining the UI Using Controls and Views

Orchestration





Thank you

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