# SAPUI5 Smart Controls Tips and Tricks

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### Agenda

### What we will build?

 A sample demo project using Smart Controls (Smart Filter Bar and Smart Table)

### Introduction to Smart Controls

A short introduction on what are Smart controls

### **Smart Filter Bar**

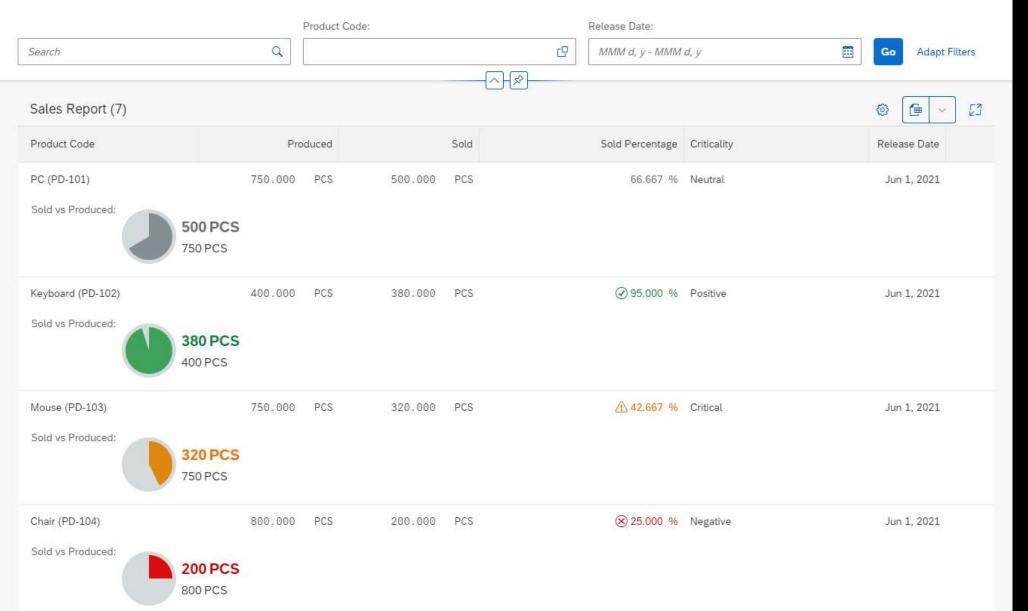
 Common problems with Smart Filter Bar configuration and debugging techniques on resolving them

### Smart Table (What's new?)

- Changes to the initialization of the control
- Heuristic column width calculation
- Column resizing capabilities for Responsive Table type
- Show/Hide details functionality for the Responsive Table type



#### Standard V





## **Smart Controls**

tips and tricks

# Demo



### Documentation references

### Smart Filter Bar

Overview & FAQs:
https://wif.com.com/#/tonic/7hedffs0F

https://ui5.sap.com/#/topic/7bcdffc056a94731b434 1db73251e32b

### Smart Table

Overview & FAQs:

https://ui5.sap.com/#/topic/bed8274140d04fc0b9bcb 2db42d8bac2

enableAutoColumnWidth:

https://ui5.sap.com/#/api/sap.ui.comp.smarttable.SmartTable%23methods/setEnableAutoColumnWidth

showDetailsButton:

https://ui5.sap.com/#/api/sap.ui.comp.smarttable.SmartTable%23methods/setShowDetailsButton

detailsButtonSetting:

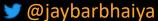
https://ui5.sap.com/#/api/sap.ui.comp.smarttable.SmartTable%23methods/setDetailsButtonSetting



# Thank you!

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