

Project

A mobile showroom has 3 branches. 50 models of mobile phones are available in each store. The mobile phone sale details are shared to the server once in a week in XML format.

The store owner needs to see the sales details of each store in an easy to understand tabular format. The XML file which is coming from each branch should have the same structure.

- Create an XML file which contains the information given in the below table.
- Create an XSD file to validate the XML document
- Create the stylesheet to display the content of the XML file in a user friendly format.

ModelName	Model Name of the phone
ModelID	Model ID
Brand	Brand like Motorola, Lenovo etc
Price	Numeric Value
Color	Color of the phone
SIMSize	Normal, Micro, Nano (only these values are allowed)
Memory	Memory capacity of phone
Camera	Whether camera is present or not
TouchScreen	Whether touchscreen is present or not
NoSold	Number of this model sold in the week
storeName	Branch Name from where the phone was sold. The value must be one of the following: store1,store2,store3

Other Conditions:

- The weekly reports should be displayed in a tabular format
- If the number of a particular model sold was more than 10, then display the data in RED color

Sample Output:

Mobile Phone Sales Summary

ModelID	Brand	Price	Color	SIM Size	Memory	Camera	Touch Screen	Number Sold	Store Name
1234	Motorola	4000	Black	Micro	8GB	Yes	Yes	11	store1
3452	Micromax	7000	Black	micro	8GB	Yes	Yes	6	store1
6878	Lenovo	6000	White	Nano	4GB	Yes	Yes	8	store1
1234	Motorola	4000	Black	Micro	8GB	Yes	Yes	5	store2
3452	Micromax	7000	Black	micro	8GB	Yes	Yes	17	store2
1234	Motorola	4000	Black	Micro	8GB	Yes	Yes	7	store3
6878	Lenovo	6000	White	Nano	4GB	Yes	Yes	3	store3
3452	Micromax	7000	Black	micro	8GB	Yes	Yes	2	store3