1.RWD:

Answer to following questions:

• What is the purpose of the RWD? Why it is used? How things are done before RWD? What is the difference?

Purpose of RWD is to make a website able to adapt to many different existing devices. It is used because now there are too many different screen resolutions and input devices and we want a website to look and work good on all of them. Before RWD fluid grid layout and flexibile images was used and sometimes there was a separate domain used for „iPhone website". Difference is, that RWD is able to adapt to any screen, it is an universal solution for page layout, text, images.
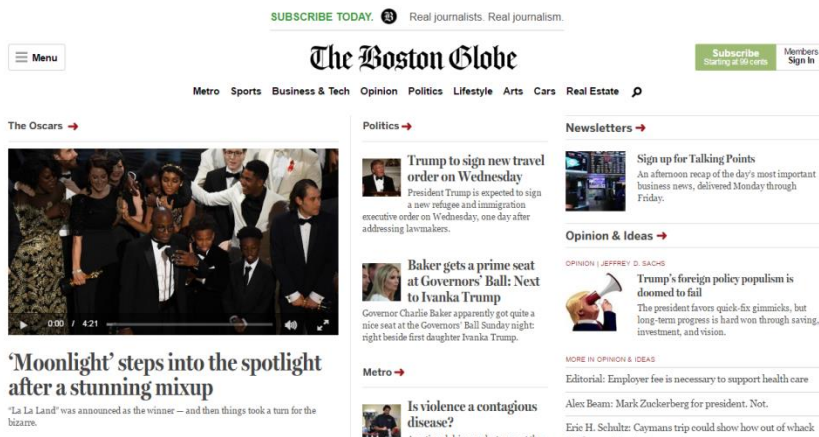
• How css media queries can help you building responsive web sites?

Media querries allow us to inspect physical characteristics of used device and choose stylesheet according to them. We can also inspect multiple characteristics in one query. Other use of media queries is to include it directly in css and make rules that are used only if some requirements are met.

• Why to use em (font) based sizing for example margins?

If we want to change font size in a website with media queries, we can do it on the body and it will change size of all fonts accordingly.
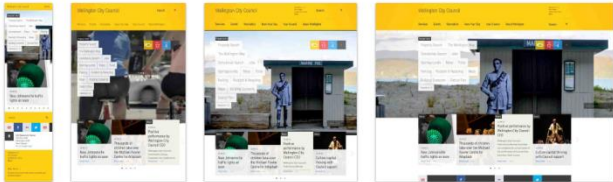
2.RWD examples:

Media Queries

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