Clearly answer the question “to what extent should designers learn to code?”

Answer: It depends. When you work with digital products, you may not always need to write lines of code, but it is an added advantage to know how to build the product that you design. If you have knowledge about coding then you can cooperate with developer easily in the time project handoff.

Weekly prompts.

Should developers learn design principles?

Answer: Yes developers should learn design principles. It helps them to organise the styling of a project clearly. Placing items, giving functionality which is achievable will help them if they learn design principles.

What is your greatest challenge with learning code? What advice would you give to someone starting to learn design?

My greatest challenge with learning code is learning css. Whenever you want something to do with css styling then you have to learn the core of it.

Do you need content before you design? Whose responsibility is creating content? Should a designer or developer be involved?

Yes I need content before I start designing with html & css. Designer should put content on the design. Otherwise whenever developer will use real content the design will breakdown.

What features of design software are similar to writing CSS? Are some tasks easier in code than in software? Which?

VSCode, Atom, Brackets are design software similar writing CSS. Yes VSCode helps to find out error in which line and have lots of extensions which helps to do easy coding in showing suggestions and in many other way.

Why is JavaScript important? Can you make websites without JavaScript? Why is there so much JavaScript used today?

Javascript is important to give functionality to the website. No, in nowadays modern design must have to use javascript otherwise the animation and functionality won’t work. It is important today as it has various of frameworks like reacts, vuejs etc. which helps to make website dynamically.

Has learning HTML, CSS, and JavaScript affected your design process? How so? If not then describe your design process.

Yes it helps a lot in design process. It helps me to do a website step by step. Firstly, building structure then giving it style and the giving it functionality to make it working fully.

Why are breakpoints used? How many should a website have? What should a designer hand off to a developer?

Breakpoints are used to make website responsive for every devices. In general there are 10 viewport to handle responsiveness but it can go further than this whenever it needed to be. A designer should hand off a desktop version and mobile version of the project with style guides.