

Design Basics - Responsive Design Intro

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We will cover with the following concepts

- 1) What is responsive design
- 2) Responsive Design Basic checklist
- 3) Design principle two



Responsive web design is a necessity

- 1) Responsive web design is the practice of building a website suitable to work on every device and every screen size, no matter how large or small, mobile or desktop.
- 2) The idea here is to cater everyone's need and improve the user experience of all.
- 3) Let me show you an example of few responsive websites.
- 4) There are few tricks and tips that we will learn to make our web pages responsive.



Why responsive design?

- 1) Improves SEO
- 2) Increased cross device usage You can target different segments of consumers
- 3) Easy navigation for user with minimum scrolling and resizing the pages etc
- 4) No need for separate websites
- 5) Cost effective due to less maintenance



Design principle two - Responsive Design

All our web pages must be responsive!!!



Checking responsiveness is easy

- 1) Check for horizontal scrolling in page
- 2) Check for pinch zoom in page.
- 3) Check the behaviour of the website on different screen sizes. You may use online tools like <u>screenfly</u>
- 4) Readable fonts and images on different screen sizes.
- 5) Responsive layout

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Next Steps -

1) Maintaining responsiveness