

# Creating responsive websites using HTML5, CSS3 and Bootstrap

Course code: INTBSTRAP

The course is designed for all web application developers who want to learn to create responsive Web pages using HTML5, CSS3 and Bootstrap. The course will learn how to create an application from initial design to actual implementation, and all on demonstrations and examples.

## Who the course is for:

- The course is designed not only for all web application developers, but also for graphic designers, UX designers who want to learn how to create responsive design websites using HTML5, CSS3 and Bootstrap

## Required skills:

- Knowledge of HTML5 and CSS3 level course HTMLCSS
- JavaScript knowledge level course INTJS1

## Teaching methods:

- Professional explanation with practical samples and examples.

## Teaching materials:

- Powerpoint handouts and module printouts.

## Course syllabus:

### Introduction to Responsible Design

- How to properly design a layout
- Display on mobile devices
- Slicing graphic design

### Bootstrap

- Grid system
- Basic and general CSS class Bootstrap
- Both the responsive images, forms, tables
- Components (navigation, carousel, dropdown menus, collapsible, modal ...)
- Customization

### Flex-Box

### Alternative solutions

- Skeleton (simple css responsive grid)

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