



# Real Time College

**Course: Bootstrap 4.5**

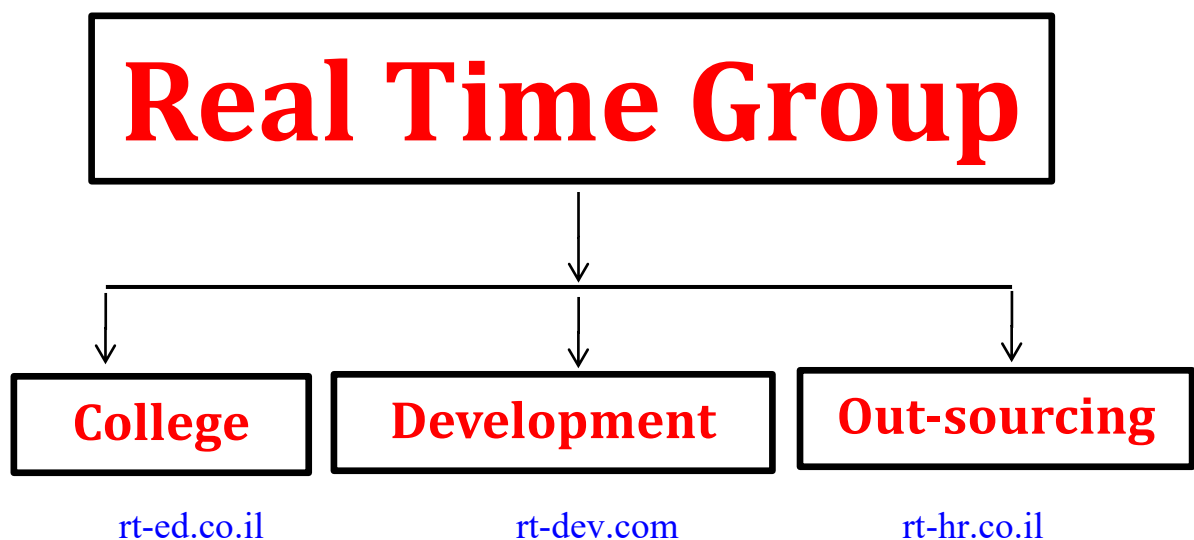
**Duration:** 35 Hours

Hands-On-Training: 50%

Real Time Group is a multi-disciplinary dynamic and innovative Real-Time O.S. and Embedded Software Solutions Center, established in 2007.

Providing Bare-Metal and Embedded Linux solutions, professional services and consulting, end-to-end flexible system infrastructure, outsourcing, integration and training services for Hardware, Software and RT-OS \ Embedded Systems.

The company is divided into the following three Divisions:



### **Training Division:**

Professional Training Services for Hardware, Software, RT-OS and Embedded systems industries.

We provide the knowledge and experience needed to enable professional engineers to Develop, Integrate and QA Hardware, Software and Networking Projects.

In order to insure experience, all courses are practical – hands-on-training. The latest Development, QA and Automation equipment which are adopted by the industry are used.

All students are supplied with Development-Boards for home-work and course projects.

## **Course Overview:**

Expertise in web standards and website technology can help beginners and developers reliable, efficient and maintainable websites. Learn HTML, responsive design, how to manage hosted websites, and more.

If you're starting from scratch, web development can be tricky - we'll give you enough details to make you feel comfortable and learn the topics well.

We will help you get the necessary skills, put together projects for your resume and get a decent job in the company you are interested in.

In the first block of the lectures you will already write your first website on it - using HTML, CSS and Bootstrap

The fourth part **Bootstrap 4.5** course - If you need to create a Web Site or Web Application fast and professional – you need Bootstrap! Is a free suite of tools for building websites and web applications. Includes HTML and CSS design templates for typography, web forms, buttons, labels, navigation boxes and other web interface components, including JavaScript extensions

**It is not theoretical course! - From the first steps, students work on real cloud Linux servers, gets experience with real client-server applications, using a set of modern open source tools**

## **Who should attend:**

- Beginners and developers who would like to know how create provide interaction web applications

## **Prerequisite:**

- Basic knowledge of programming and design

# Bootstrap 4.5

1. **Grids** are predefined column sizes that can be used immediately, for example, a column width of 140 px belongs to the .span2 class (.col-md-2 in the third version of the framework), which can be used in a CSS document description.
2. **Templates** - fixed or fluid document template.
3. **Typography** - Descriptions of fonts, defining some classes for fonts such as code, quotes, etc.
4. **Media** - Provides some image and video management.
5. **Tables** are a means of designing tables, up to adding sorting functionality.
6. **Forms** are classes for decorating forms and some events that happen to them.
7. **Navigation** - Appearance classes for panels, tabs, page navigation, menus, and toolbars.
8. **Alerts** - design of dialog boxes, tips and pop-up windows.HTML attributes and CSS styles
9. **Components** –
  - a. Cards
  - b. Buttons
  - c. Carousel
  - d. Modal
  - e. Progress, spinners etc.