

# Website Development Module

Make your own website with latest web technologies

## Contents

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### 1. HTML5

### 2. CSS3

- a. Basic and
- b. Advance topics

### 3. ES6(Javascript)

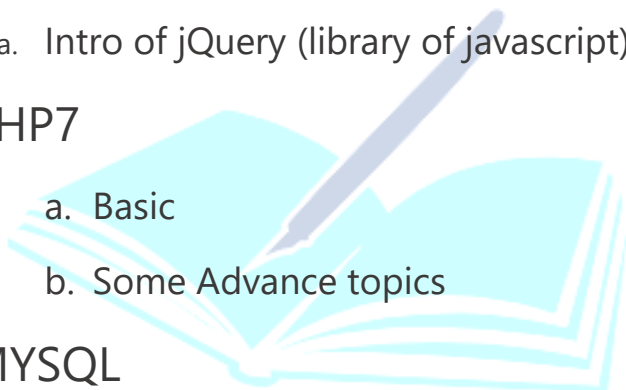
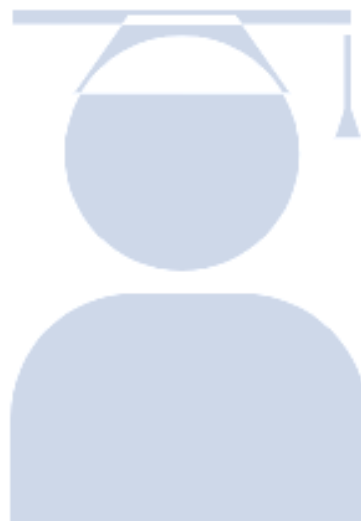
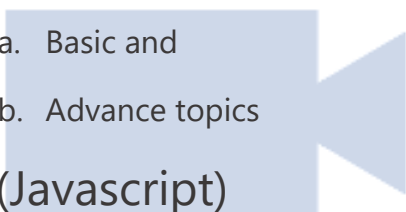
- a. Intro of jQuery (library of javascript)

### 4. PHP7

- a. Basic
- b. Some Advance topics

### 5. MYSQL

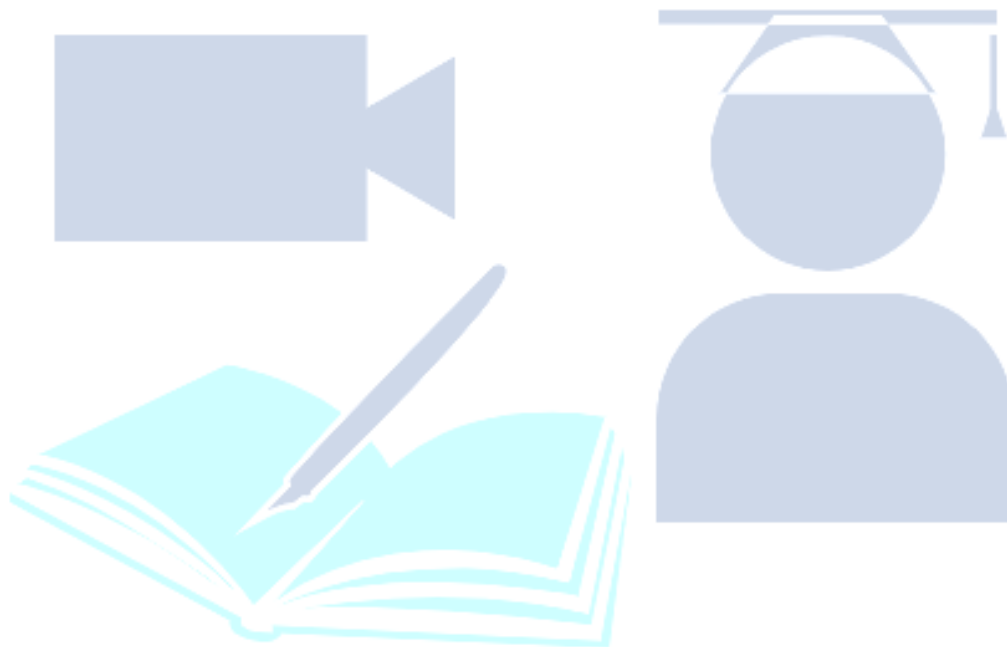
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# Prerequisites

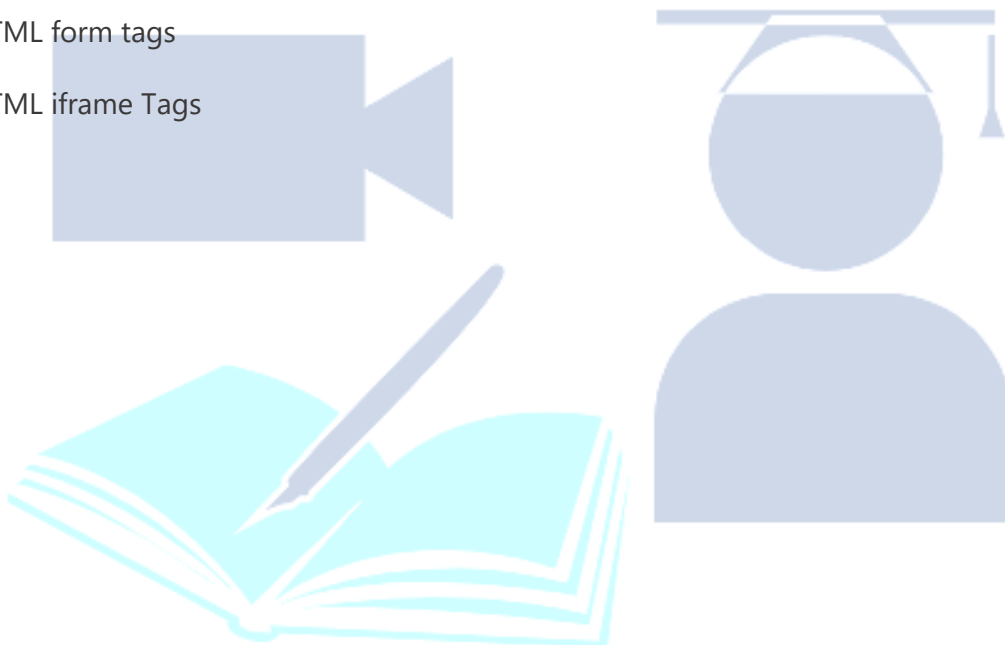
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- 1.** Basic Computer Knowledge.
- 2.** A Good Internet Connection
- 3.** A Laptop or PC.
- 4.** One of any video calling application – Google meet, Skype.



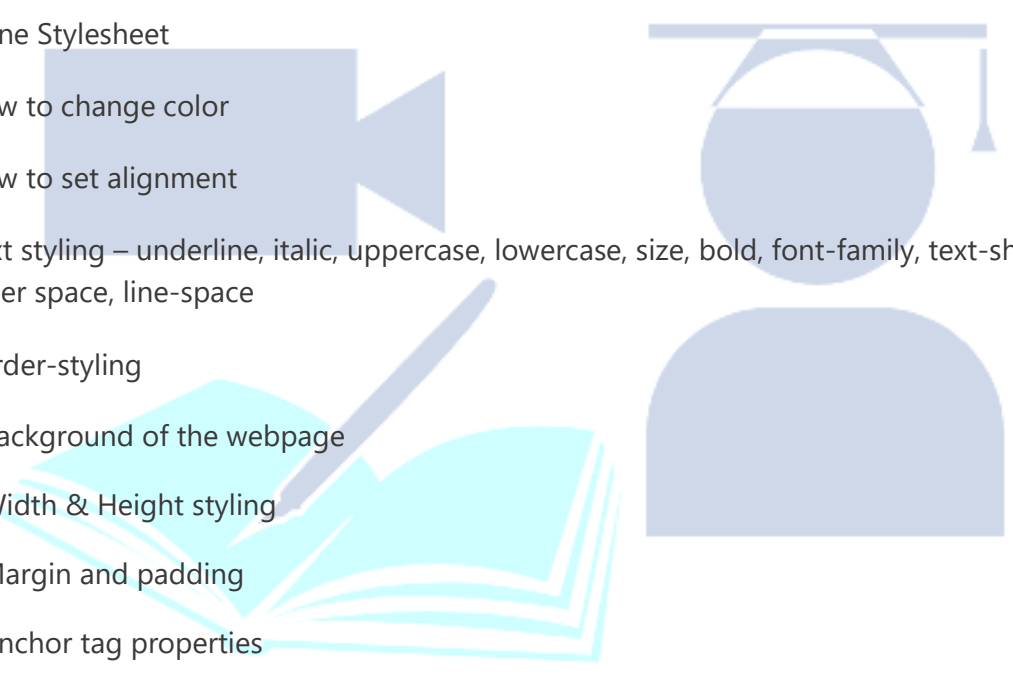
# HTML

1. Introduction to Html
2. What is HTML5
3. HTML tags
4. HTML table tags
5. HTML form tags
6. HTML iframe Tags





1. Introduction to CSS
2. CSS syntax
3. External Stylesheet
4. Internal Stylesheet
5. Inline Stylesheet
6. How to change color
7. How to set alignment
8. Text styling – underline, italic, uppercase, lowercase, size, bold, font-family, text-shadow, letter space, line-space
9. Border-styling
10. Background of the webpage
11. Width & Height styling
12. Margin and padding
13. Anchor tag properties
14. Position in CSS
15. CSS box model



# Javascript

1. Introduction
2. Where to write JS code
3. Basics of javascript
4. Variable and operators
5. Control statements
6. Popup boxes
7. Functions
8. Event Handling
9. How to access HTML element using JS
10. How to set CSS properties using JS
11. Form validation in javascript



## jQuery – javascript library

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1. Introduction
2. Show and hide effect in jQuery.