Course Name   : Web Technologies

HTML 5

JS

php

Course Instructor :

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Course Outcomes – Web Technology Through PHP

Learn markup languages HTML and scripting languages JavaScript

Identify the basic PHP programming structures

Develop real world object-oriented concepts using PHP

Develop interactive web based program with database connectivity

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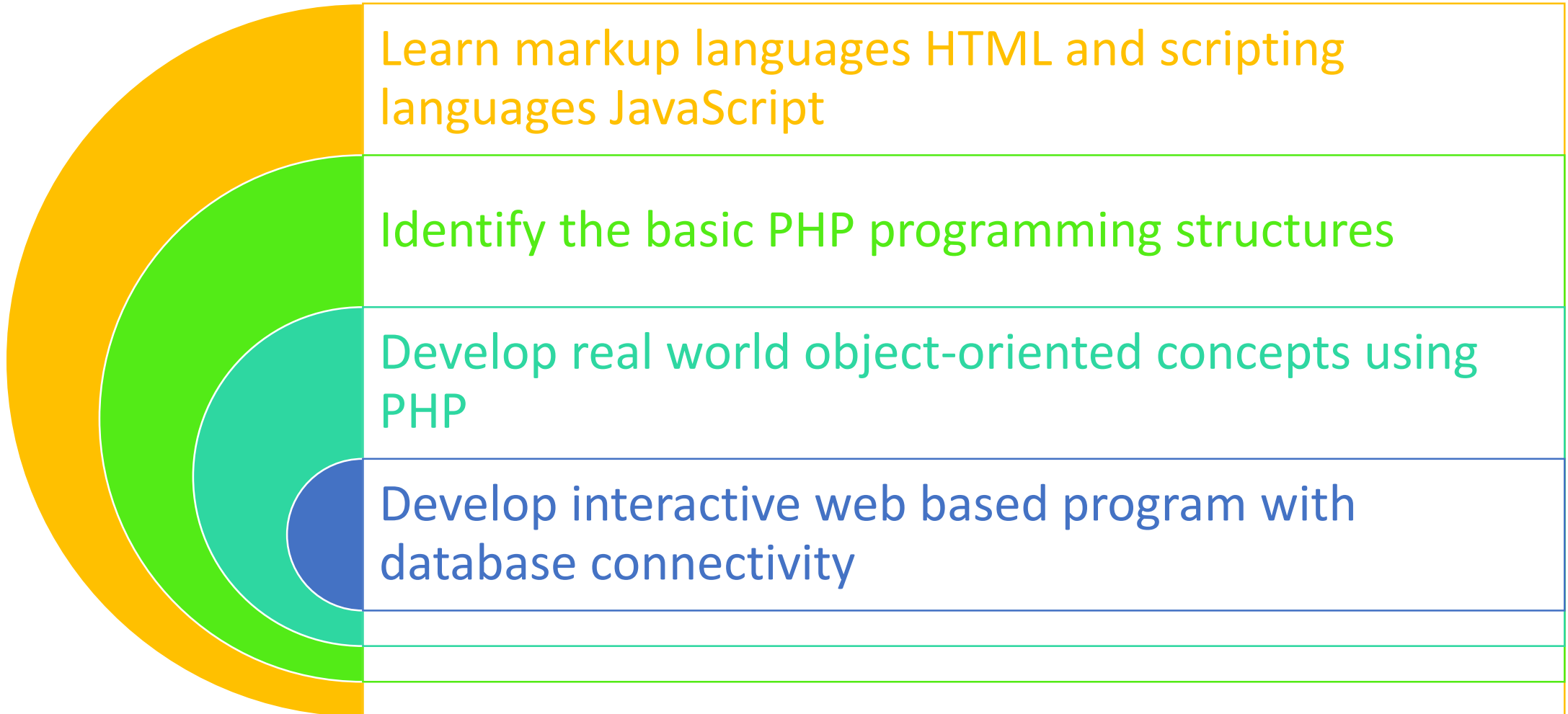
Unit 1/ CO1 Syllabus: Introduction

What is HTML, Basic Structure of HTML Page, Basic Tags, Lists, Tables, Images, Forms and Frames.

Dynamic HTML with Java Script: Data validation, Opening a new window, Messages and Confirmations, The status bar, writing to a different frame, Rollover buttons, Moving images, multiple pages in a single download, a text-only menu system, Floating logos.

Introduction, Usage of variables, operations, control structures, looping structures, predefined keywords, arrays and functions, objects. Exception Handling, Events and Event Handling and Validations.
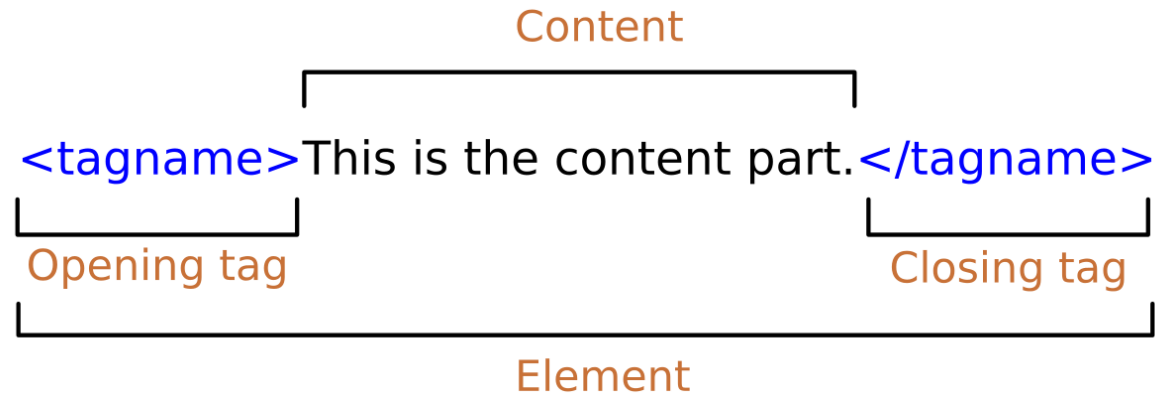
Lab Activity #1
Working on HTML

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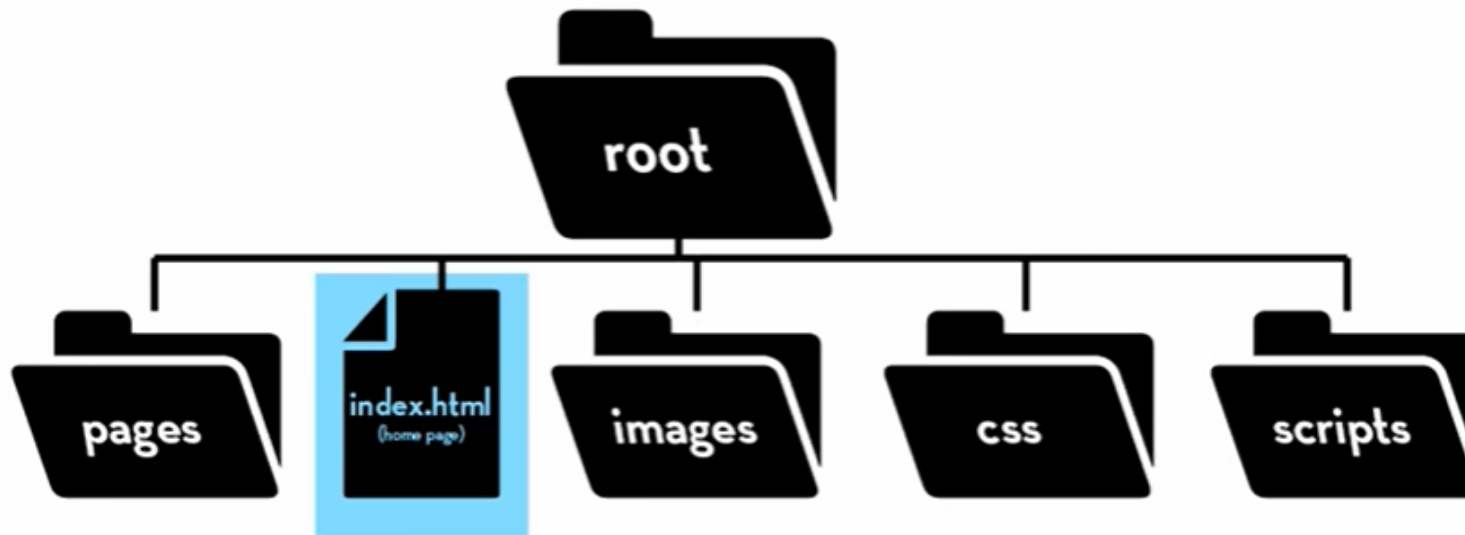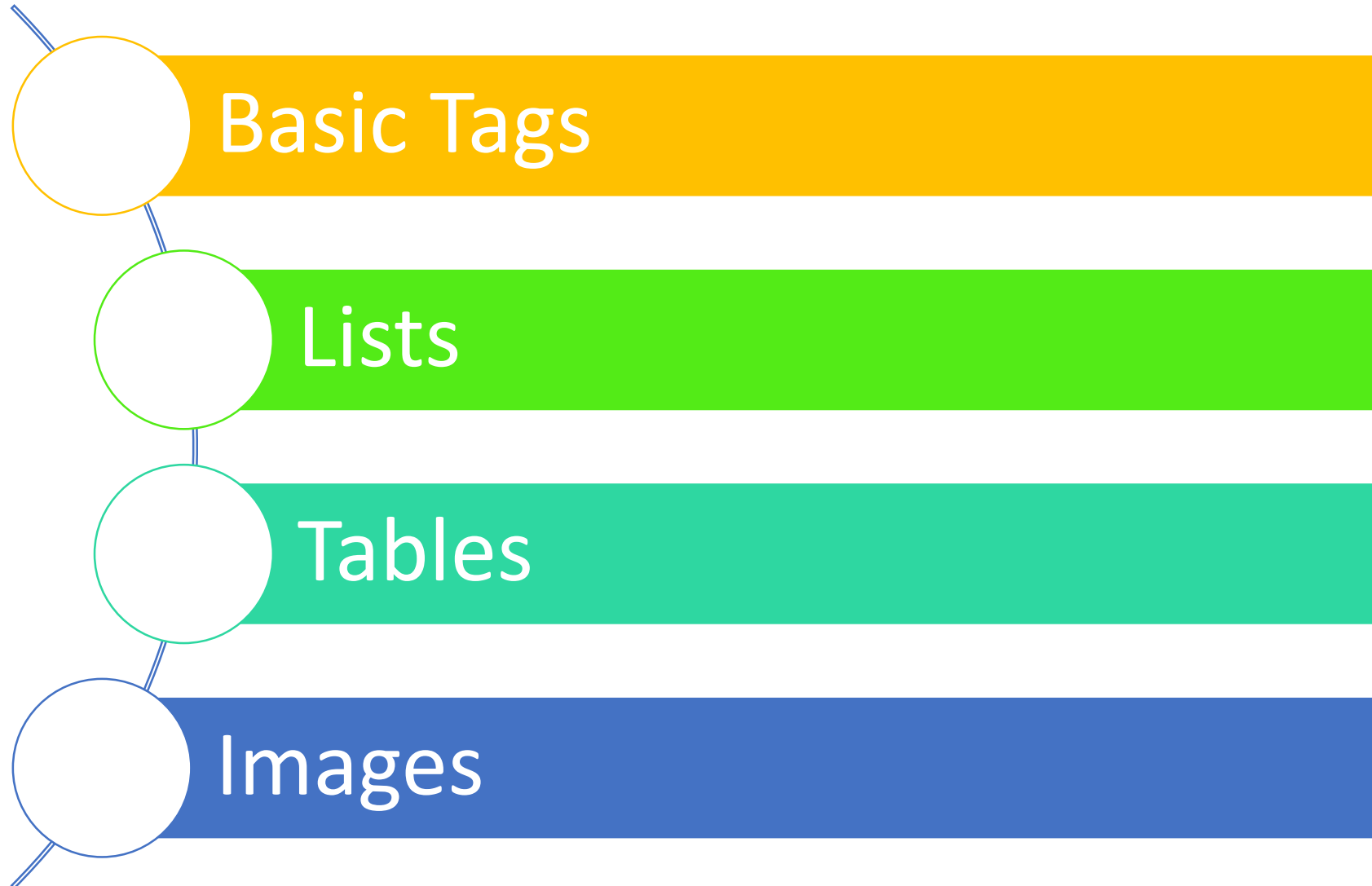
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Only Tags & Attributes

Content

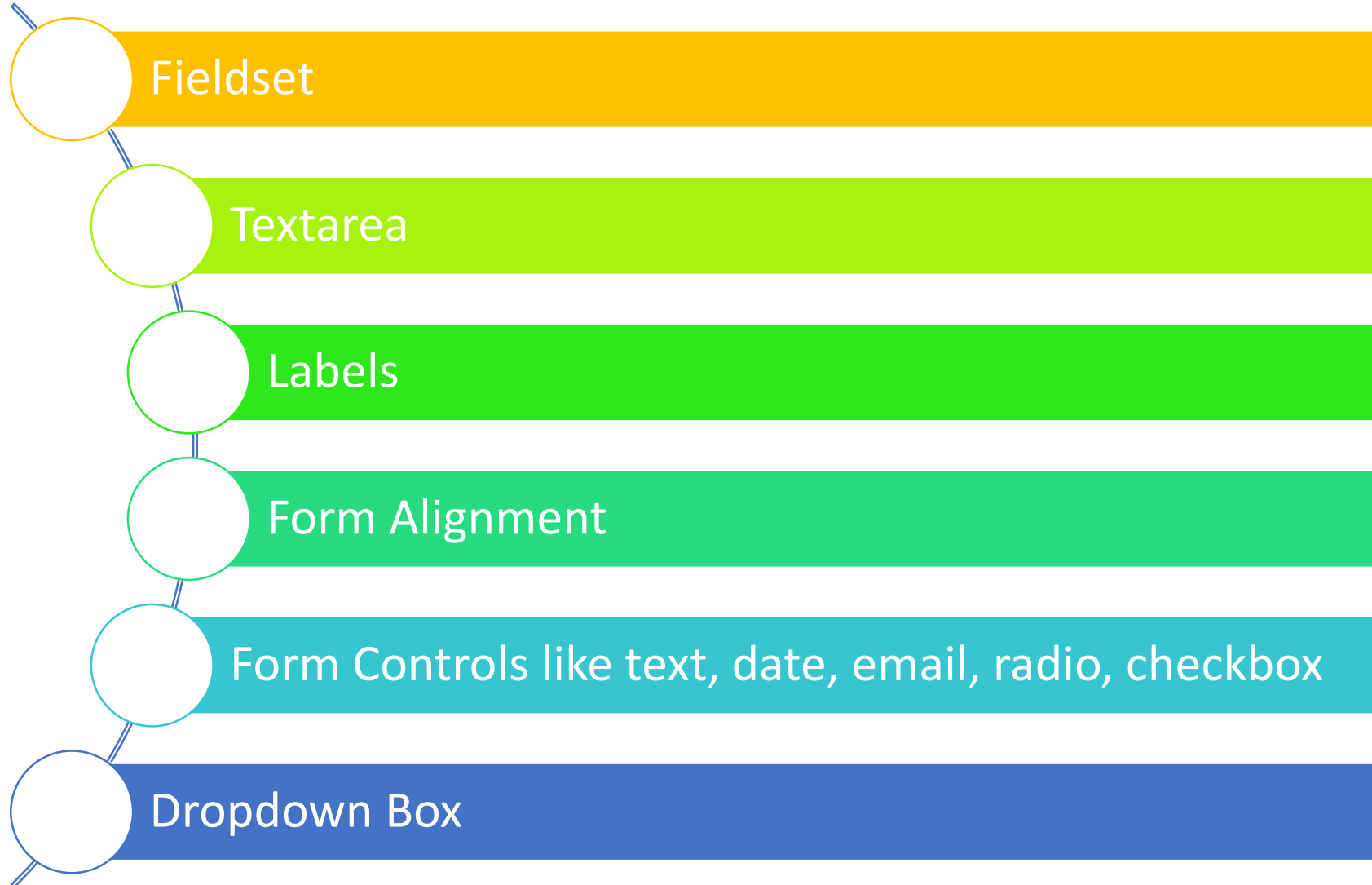<tagname>This is the content part.</tagname>

Opening tag

Closing tag

Element

Html Attributes

Attribute

<tag attribute="value">Text Content </tag>

TERMS AND CONDITIONS

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Follow the Structure

1. Profile Page with all Tags applied

Basic Tags

Lists

Tables

Images

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2. Contact Us Form Page with Form Controls

UPES
UNIVERSITY OF THE FUTURE

Fieldset

Textarea

Labels

Form Alignment

Form Controls like text, date, email, radio, checkbox

Dropdown Box

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3. Index Page with the Link to Profile Page

4. Contact Us which link to Contact Us Form Page

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