Pune Institute of Computer Technology, Pune-43
DEPARTMENT OF INFORMATION TECHNOLOGY
(Academic Year – 2022-23 Sem-II)
UNIT TEST - I

Subject: Web Application Development   Subject Code: 314458

Class: TE   Div.:   IX, X, XI   [Max. Marks: 30]

Date: 16/ 03/ 2023   Day: Thursday   Duration: 1 Hour

Instructions to the candidate:

1. All questions are compulsory

2. Draw neat diagram wherever necessary.

Que. No.	Questions	Max Marks	CO Mapped	Bloom's Learning Level
1-a	What is the difference between span and div tag in HTML5?	04	CO1	L2
1-b	Discuss why BOOTSTRAP is preferred for website development.	05	CO1	L2
1-c	What are the ways of inserting CSS in the HTML page? Explain with example.	06	CO1	L3
2-a	What are callbacks in JavaScript? Explain with suitable example.	05	CO2	L3
2-b	What is the difference between ID and Class selector in JQuery?	05	CO2	L2
2-c	Write JavaScript code to convert kilometers to miles.	05	CO2	L3

Course Outcomes (CO Mapped):

CO-I	Explain fundamentals and importance of web development technologies like HTML, CSS and Bootstrap and write well-formed HTML and CSS web page.
CO-II	Create dynamic interactive webpage using JavaScript, AJAX framework and JQuery.

Bloom's Taxonomy (Bloom's Learning Level):

L1	Remembering	Recall specific facts
L2	Understanding	Grasp meaning of materials
L3	Applying	Use information in a new situation
L4	Analyzing	Identify schemas or relationships
L5	Evaluating	Use information to make judgments
L6	Creating	Create or develop something new

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