

## **UNIT-1**

1. What is Bootstrap, and why is it widely used in front-end web development?
2. What is responsive web design, and why is it important in modern web development?
3. Describe the importance of the Bootstrap grid system in Bootstrap.
4. How does the viewport meta tag contribute to responsive web design in Bootstrap?
5. Compare the use of .container and a .container-fluid class with example.
6. What are breakpoints in Bootstrap, and how do they assist in creating responsive layouts?
7. Define and explain the use of the offset classes in Bootstrap.
8. Discuss how media queries are utilized in Bootstrap to create adaptive layouts.
9. How does Bootstrap facilitate the use of typography in ensuring consistent and visually appealing web design?
10. Programs related to grid system.

## **UNIT-2**

1. Describe the significance of margin and padding classes in Bootstrap 5 with examples.
2. What is the difference between .form-control and .form-control-plaintext classes in Bootstrap forms?
3. How do .form-select and .form-select-lg enhance dropdown menus in forms?
4. Discuss the usage of display headings and their purpose in Bootstrap typography.
5. Explain <small> tag and .small class, <abbr>, <blockquote>, <mark>, <code> element in Bootstrap.
6. How does the img-fluid class in Bootstrap make images responsive?
7. What are contextual classes for tables, and how do they improve table usability?
8. Explain the differences between .table-striped, .table-hover, and .table-bordered classes.
9. Describe how Bootstrap handles text utility classes.
10. Describe the difference between disabled and readonly states in form inputs.
11. Programs related to text utility classes, tables, and forms.