PART A:(10*2)

S.No	Question(s)	Course Learning Outcome
1.	Define ECMAScript	CLO3
2	What are var, const, let keywords in JavaScript?	CLO3
3	What are Arrow Functions in JavaScript?	CLO3
4	What is setTimeout method in JavaScript?	CLO3
5	What are Docker Images?	CLO3
6	What is Kubernetes?	CLO3
7	What is Node.js? Where can you use it?	CLO3
8	What is NPM?	CLO3
9	What are the advantages of using HTML5?	CLO3
10	What is Container Orchestration?	CLO3

PART B:(10*3)

S.No	Question(s) (with Marks)	Course Learning Outcome
1	What is callback function and callback hell in JavaScript explain with example (10)	CLO3
2	What are promises in JavaScript explain with examples also write the advantages of using promises instead of callbacks. (10)	CLO3
3	Explain briefly about the smart contracts on blockchain and what are the benefits of smart contracts. (10)	CLO3
4	Explain the following: - a) Differentiate between virtualization and containerization? (5) b) What is Docker? What are the advantages of using Docker container? (5)	CLO3