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|  | **Assignments - 1**  **Web Development Using MERN stack**  **With Devops (ACSE0713)**  **UNIT-1 & 2** | | **SESSION: 2023-24** |
| **CLASS/SEM: CSE**  **(ODD)** |
| Assignment Given Date:  22/9/24  Assignment Submission Date:  30/9/24 | | Maximum Points: 10 | |
| Weightage in End Sem Exam: 10 Marks | |
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**Note: Write solution of each question in clear handwriting.**

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| Q. N. | Question Statement | Pts | CO | BLOOM’S KNOWLEDGE LEVEL |
| 1 | Explain lifecycle methods of components with example | 1 | 1 | K2 |
| 2 | Describe what is components in React. How do you implement component in React. | 1 | 1 | K3 |
| 3 | What is State and Props explain with example. | 1 | 1 | K2 |
| 4 | Write a Program to create a react application and print “Hello World”. | 1 | 1 | K3 |
| 5 | Explain Functional Component and Class Component in details. | 1 | 1 | K2 |
| 6 | Implement an AppBar using Material UI in a React application. | 1 | 2 | K3 |
| 7 | Show all Properties of Transaction. | 1 | 2 | K2 |
| 8 | Differentiate between Statement-based vs. Binary Replication. | 1 | 2 | K2 |
| 9 | What are some common elements typically placed inside a Navbar in a React.js application. | 1 | 2 | K2 |
| 10 | Implement a Toolbar using Material UI in a React.js application. | 1 | 2 | K3 |