

**Unit 3**

**2022**

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| **Name: ABHINAV SANKARSHANA DASU** | **SRN:PES2UG22CS017** | **Section: A** |
| **Date:9-11-2023** | **Unit 3 Assignment Exercise** |
| **PROBLEM STATEMENT-1 (for odd number SRNs):** | | |
| Create and display an order detail list for any 3 items which will include the product name, product description, price and quantity. When an onClick event is triggered on a button the quantity has to increase and the total cost along with Order date and Expected delivery Date, has to be calculated and displayed with the update of items quantity.  For styling: Add styling by creating a style object variable the same way as we create a JavaScript.  The product details should be read from an array of objects. | | |
| **OBJECTIVE** | | |
| The objective of this exercise is to test the student on front end frame work React JS. It evaluates the student’s knowledge React Js components, ReactJS props and state, ReactJS Lists and Keys, React JS events | | |
| **PREREQUISITE** | | |
| In order to complete this exercise, the student needs to understand the fundamentals of HTML,CSS, and JavaScript | | |
| **SAMPLE SCREENSHOT OF OUTPUT (Just for your reference)** | | |



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| **SAMPLE1:**    Order Date: 05/10/2022 (Note - Current date in dd/mm/yyyy) Expected Delivery Date: 08/10/2022 (Note - Current Date + 3 days) |
| **PROGRAM**  App.Js |
|  |
| App.css      Console |
| **SCREENSHOT OF YOUR OUTPUT** |
| Increment Button and Bill calculation    Decrement Button and Bill calculation |