Q1) Using React create an alarm clock:

- 1. Create a simple clock first
- 2. Make an input field which accepts alarm time
- 3. Store the alarm time value and check for the alarm time with current time
- 4. If current time is equal to the alarm time. Show an alert that alarm has triggered.

Optionally, add CSS to make the alarm clock look better. You can also use bootstrap to achieve the same.

Reference:

• Compare date objects

Marking Scheme

[Correct Code Execution: 10, Correct Approach: 3, Code Readability: 2]