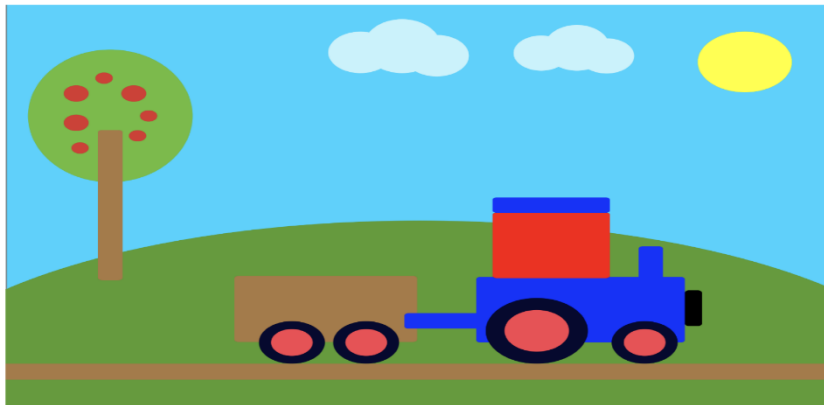# BCSE203E- Web Programming

Assessment 3

Set A

Problem 1

Draw a landscape image as depicted below picture using JavaScript canvas and apply some animation.

Problem 2

You are tasked with developing an expense tracker web application using React.js. The application should allow users to track their expenses for weekly basis. Users should be able to categorize expenses by type (e.g., groceries, transportation, utilities).

- Set up a new React project using create-react-app.
- Import the necessary React libraries and components.
- Define a props with functional component.
- Apply props validator for any one data type suitable for this application.
- Apply styling is required.

BCSE203E- Web Programming

Assessment 3

Set B

Problem 1

Draw an image as depicted below picture using JavaScript canvas, alert the user with greetings (morning , night) and apply some animation.

Problem 2:

You have been assigned the task of developing a web application for tracking daily calorie intake. The application should allow users to monitor the number of calories they consume each day, set goals based on weekly basis. Create a user-friendly interface allowing users to easily log their daily food intake and view their calorie consumption.

- Set up a new React project using create-react-app.
- Import the necessary React libraries and components.
- Define a props with class component.
- Apply props validator for any one data type suitable for this application.
- Apply styling is required.

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22BCB0068	NAITHIK MAHESH	A
22BCB0128	NAYAB SALIM M P	B
22BCB0223	ANJALI SELVA	A
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22BCE0282	ANANT JAIN	B
22BCE0446	P S VINOTHINI	A
22BCE0483	PABBA VIDHATHRI	B
22BCE0539	VASU SOMANI	A
22BCE0544	APRAJITA NANDKEULIAR	B
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22BCE2934	KAVYA VERMA	B
22BCE3044	ADITYA SINGH	A
22BCE3105	ARDHRA S	B
22BCE3126	SHRESHTH GUPTA	A
22BCE3215	KUMAR MARTAND	B
22BCE3262	PRISHA VERMA	A
22BCE3351	ANSHUMAN SHARMA	B
22BCE3371	ARKAPRAVA PATI	A
22BCE3424	PULKIT NANDWANA	B
22BCE3515	ATUL MANGLA	A
22BCE3524	ATUL ANAND	B
22BCE3555	ISHIT	A
22BCE3628	SOHAM MONDAL	B
22BCE3732	YUVARAJTHEV PANDIYAN	A
22BCE3759	KISHORE KUMAR S S	B
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22BDS0239	AANIA V GEORGE	A
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