

## Examination Question Paper

PG-DAC September 2021

EXAM Type : Main / Re-Exam

Module Name : WPT

SET: --

DATE: 11 – 04 - 2022

Duration: 2 Hours

Max. Marks: 40

### Instructions:

1. All questions are mandatory.
2. Write all answers in a document in sequential order starting from 1 to 5 neatly.
3. Write all answers in a precise manner and attach links and screenshots, if required.
4. Attach all links and screenshots against appropriate question, if required.

1. Create a HTML5 program to calculate multiplication and division of two numbers as per the mockup shown below. **[20 Marks]**

1st Number :

2nd Number:

The Result is :

- Take input from the user.
  - Use JavaScript/Jquery to validate.
  - All the fields are mandatory.
  - Clicking on button “Multiply” or “Divide” will show the result accordingly.
2. Write a Single Page Application (SPA) using React JS as shown below in the mock up.

**[20 Marks]**

## Todo List

Task Name:  Duration:

Task Name	Task Duration
Coaching	5 hours
Home Work	3 hours

- There is a form below the header where Task Name and Duration can be entered.
- Clicking “Add List” button will add Task Name and Duration below the form shown in tabular format.

- State can be managed with React State or Redux.
- Styling can be done using CSS/Bootstrap.
- Look and Feel of the Application may differ from the mockup.

\*\*\*\*\* ALL THE BEST! \*\*\*\*\*