

Challenge

Task 1 - Create a Logger Service

Create a new service called LoggerService using the Angular CLI command. Define a method logMessage that takes a string as a parameter and logs it to the console. Inject this service into a component and use it to log a message.

Task 2 - Create a Counter Service

Create a service called CounterService that maintains a counter value. Define methods to increment, decrement, and get the current counter value. Use this service in a component to display and update the counter.

Task 3 - Create a Calculator Service

Create a service called CalculatorService that performs basic arithmetic operations (addition, subtraction, multiplication, and division). Define methods for each operation,

taking two numbers as parameters. Use this service in a component to perform arithmetic operations and display the results.

Task 4 - Create a Storage Service for Local Storage

Create a service called StorageService that handles local storage operations. Define methodsfor setting, getting, and removing data from local storage. Inject this service into a component to save and retrieve data from local storage

Note: There will be No support provided by the trainers for the tasks

Challenge 01