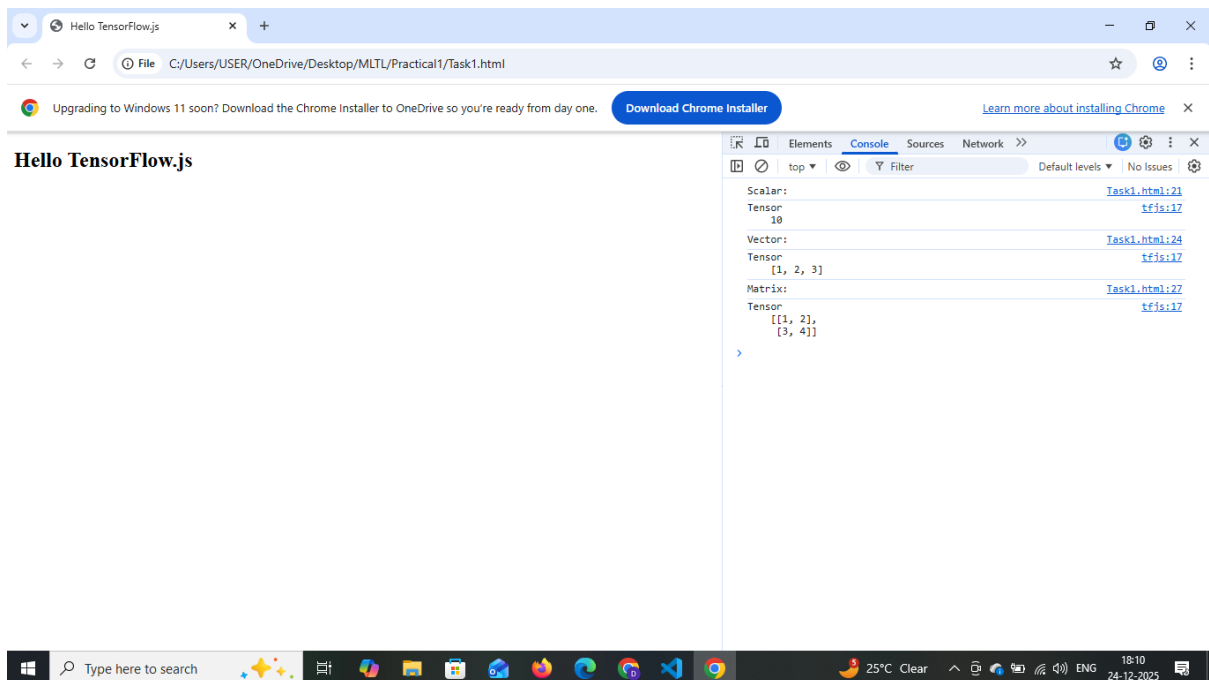
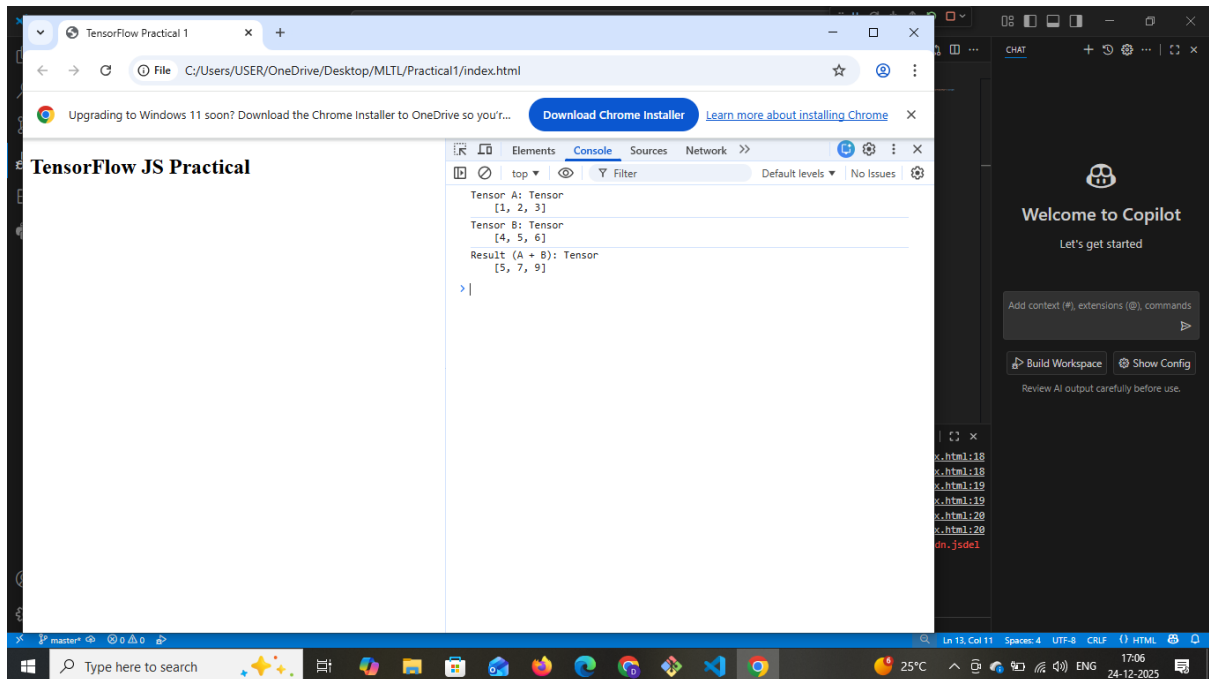


Practical-1



Task 2 - Element-wise Operation

File C:/Users/USER/OneDrive/Desktop/MLTL/Practical1/Task2.html

Task 2: Element-wise Add & Multiply

Console

```
top Filter Default levels No Issues
```

```
Addition Result: Tensor
[5, 7, 9]
Task2.html:15

Multiplication Result: Tensor
[4, 10, 18]
Task2.html:19
```

25°C Clear 18:15 24-12-2025

Task 3 - Reshape vs Flatten

File C:/Users/USER/OneDrive/Desktop/MLTL/Practical1/Task3.html

Task 3: Reshape vs Flatten

Console

```
top Filter Default levels No Issues
```

```
Original Tensor: Tensor
[[1, 2, 3],
 [4, 5, 6]]
Task3.html:12

Reshaped Tensor (3x2): Tensor
[[1, 2],
 [3, 4],
 [5, 6]]
Task3.html:16

Flattened Tensor (1D): Tensor
[1, 2, 3, 4, 5, 6]
Task3.html:20

Reshape changes shape but keeps all elements in order.
Task3.html:23

Flatten converts any tensor to 1D.
Task3.html:24
```

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