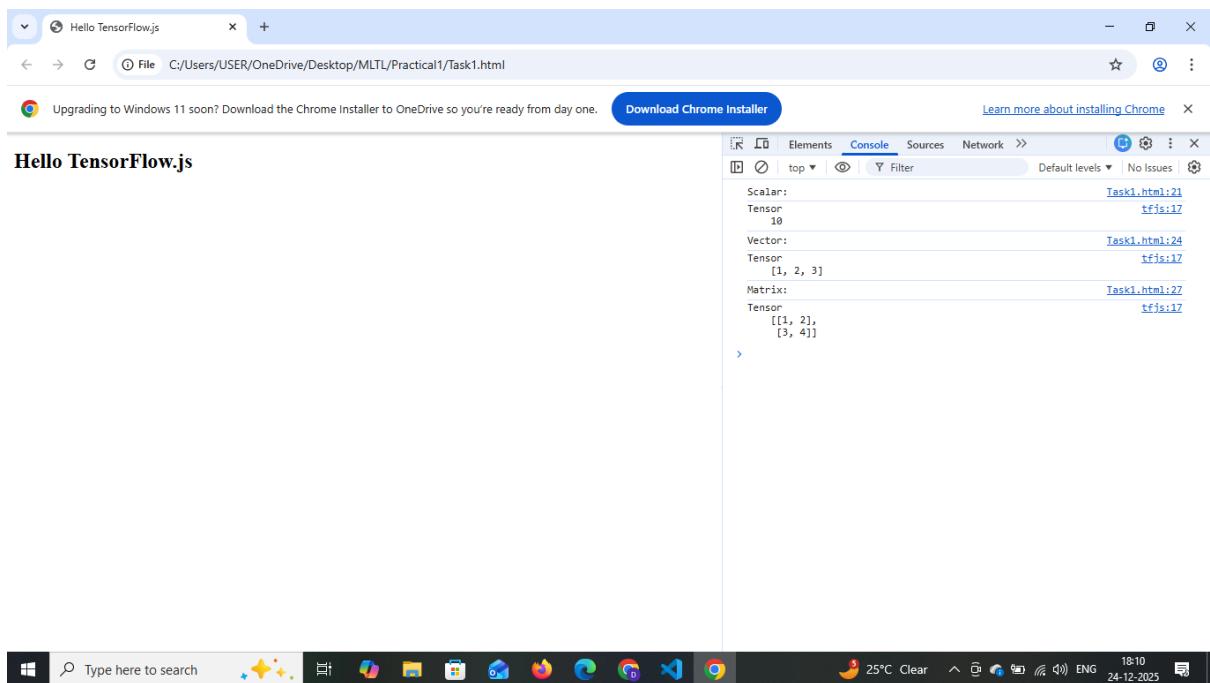
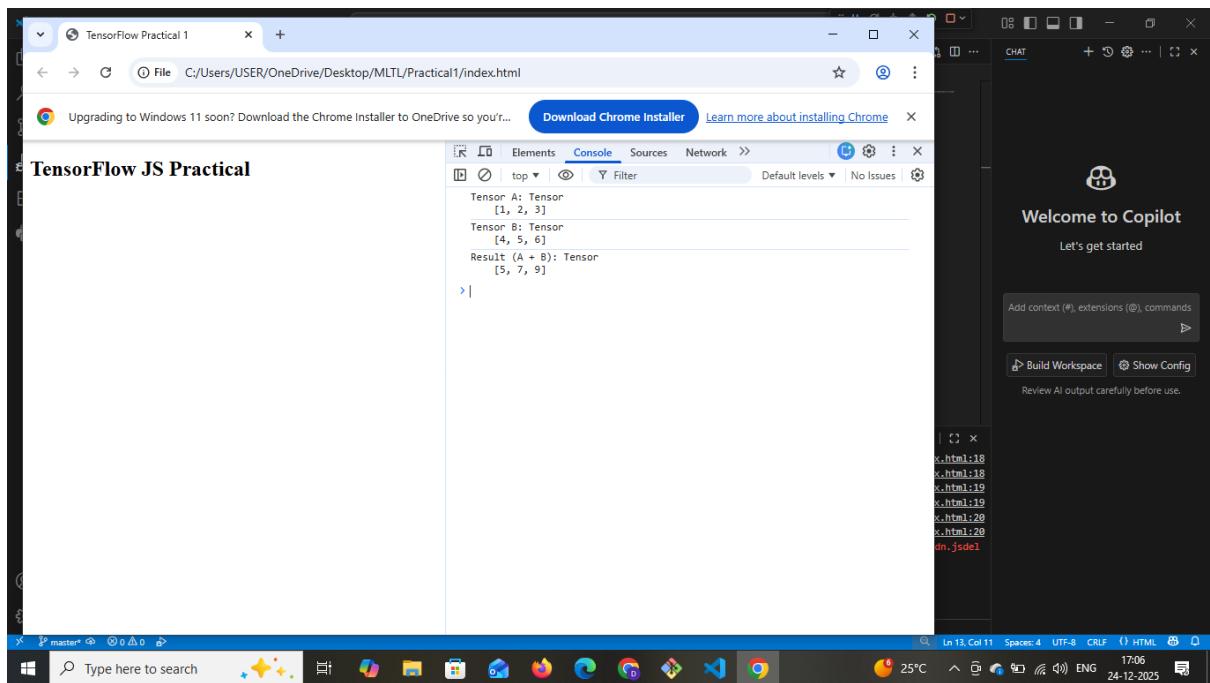


Practical-1



Task 2 - Element-wise Operations

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

Task 2: Element-wise Add & Multiply

Addition Result: Tensor [5, 7, 9]
Multiplication Result: Tensor [4, 10, 18]

Task2.html:15
Task2.html:19

Task 3 - Reshape vs Flatten

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

Task 3: Reshape vs Flatten

Original Tensor: Tensor [[1, 2, 3], [4, 5, 6]]
Reshaped Tensor (3x2): Tensor [[1, 2], [3, 4], [5, 6]]
Flattened Tensor (1D): Tensor [1, 2, 3, 4, 5, 6]
Reshape changes shape but keeps all elements in order.
Flatten converts any tensor to 1D.

Task3.html:12
Task3.html:16
Task3.html:20
Task3.html:23
Task3.html:24