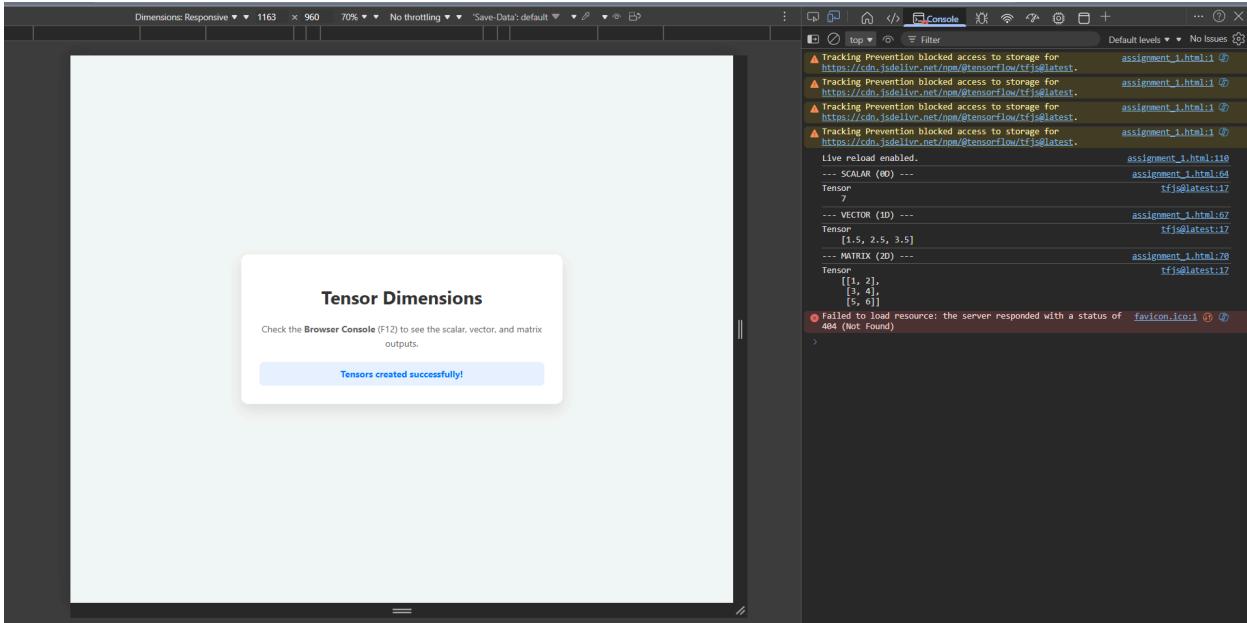
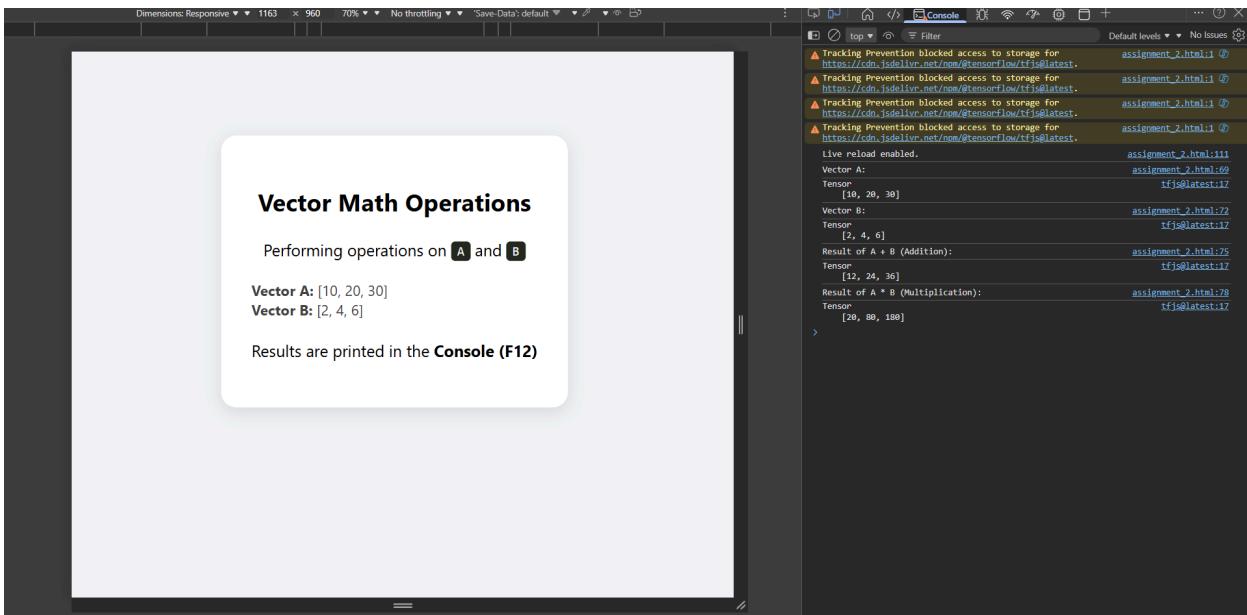


practical : 0

Assignment :1



Assignment :2



Assignment: 3

The screenshot shows a browser window with the following details:

- Dimensions: Responsive 1163 x 960
- No throttling
- Save-Data: default

The main content area displays a page titled "Tensor Basics" with the following instructions:

- Open your browser **Console** (Press F12 or Right-Click > Inspect).
- Refresh the page to see the code execute.

Below the instructions, there is a section titled "Operations covered:" with the following bullet points:

- Creation (Scalar, Vector, Matrix)
- Element-wise Addition & Multiplication
- Reshaping & Flattening

The right side of the screen shows the browser's developer tools Console tab, which lists several errors from TensorFlow operations:

- Tracking Prevention blocked access to storage for https://cdn.jsdelivr.net/npm/@tensorflow/tfjs@latest. assignment_3.html:1
- Tracking Prevention blocked access to storage for https://cdn.jsdelivr.net/npm/@tensorflow/tfjs@latest. assignment_3.html:1
- Tracking Prevention blocked access to storage for https://cdn.jsdelivr.net/npm/@tensorflow/tfjs@latest. assignment_3.html:1
- Tracking Prevention blocked access to storage for https://cdn.jsdelivr.net/npm/@tensorflow/tfjs@latest. assignment_3.html:1
- Live reload enabled.
... 1. CREATION ...
Scalar (0): assignment_3.html:46
Tensor tfjs@latest:17
5
- Vector (1D): assignment_3.html:53
Tensor [1, 2, 3] tfjs@latest:17
- Matrix (2D): assignment_3.html:54
Tensor [[1, 2], assignment_3.html:55
[3, 4]]
... 2. ELEMENTWISE ... assignment_3.html:56
Vector A + B: assignment_3.html:61
Tensor [12, 22, 32] tfjs@latest:17
Vector A * B (Element-wise): assignment_3.html:64
Tensor [20, 40, 60] tfjs@latest:17
- ... 3. RESHAPE vs FLATTEN ... assignment_3.html:67
Reshaped to 2x3 Matrix:
Tensor [1, 2, 3], assignment_3.html:73
[4, 5, 6]
Flattened back to Vector:
Tensor [1, 2, 3, 4, 5, 6] assignment_3.html:78
tfjs@latest:17
Check finished! assignment_3.html:81