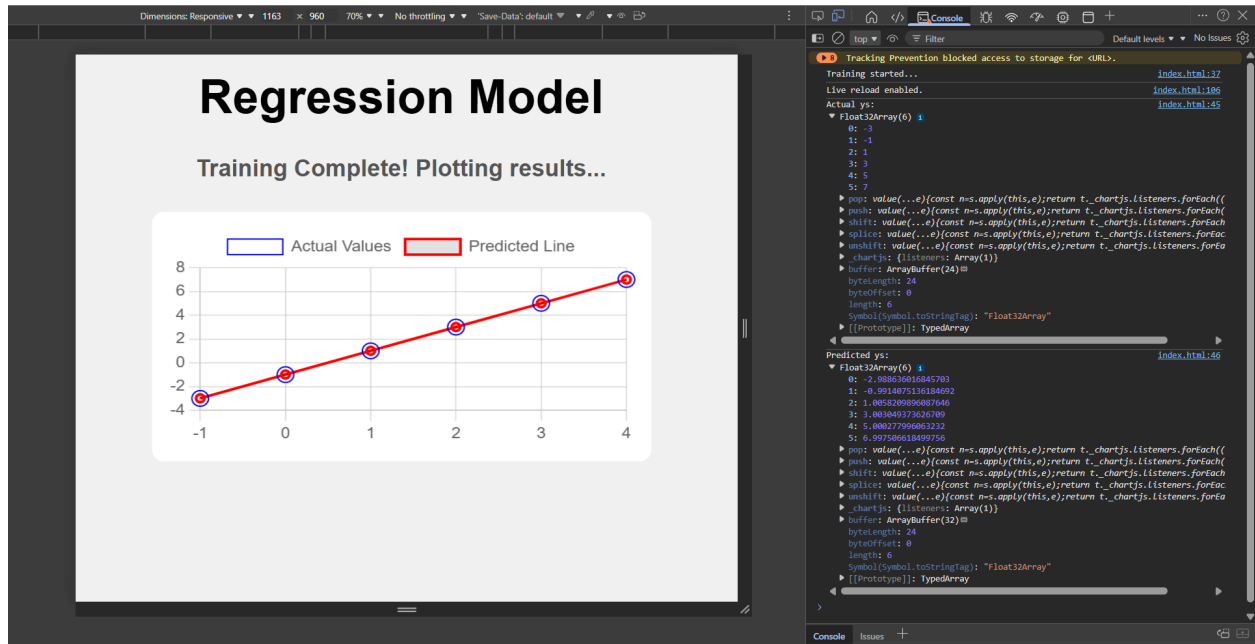
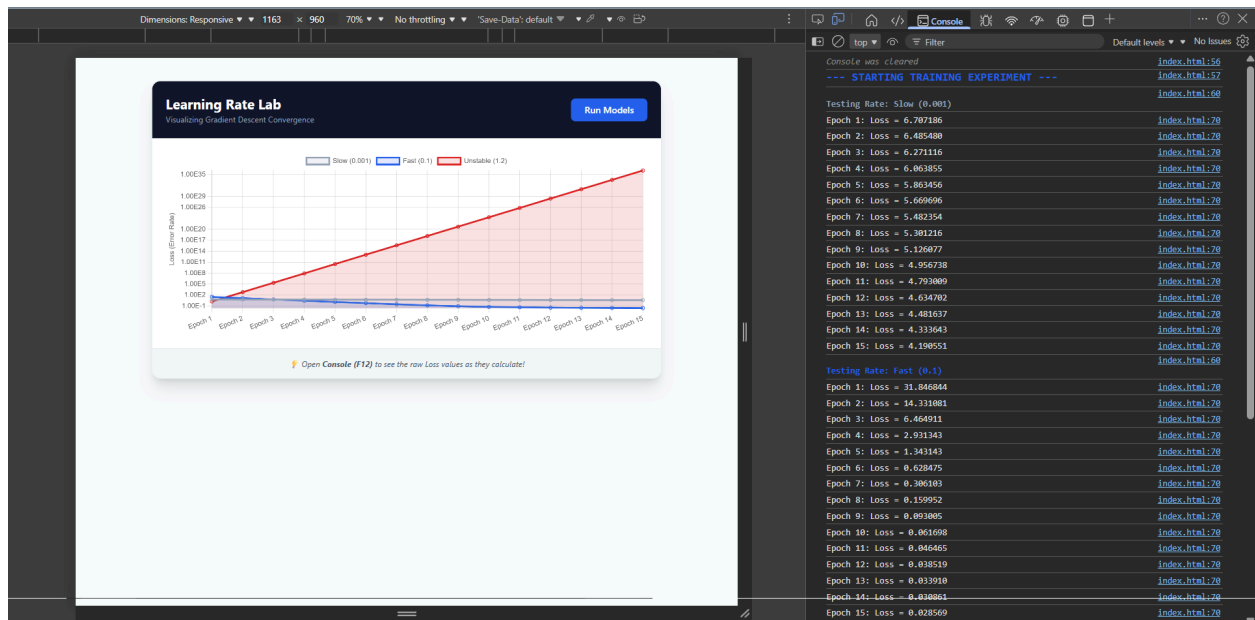


practical : 1

Assignment :1



Assignment :2



Assignment: 3

The screenshot shows a web application interface for 'Unseen Data Testing' and its browser console output.

Unseen Data Testing
Target Function: $y = 2x$

Train & Predict Unseen Data

Success! Model extrapolated the pattern.

Comparison Results

INPUT (X)	EXPECTED (Y)	MODEL PREDICTION	ACCURACY
5	10	9.96	99.60%
10	20	19.87	99.35%
25	50	49.59	99.18%
100	200	198.18	99.09%

Console Output:

```
Console was cleared  
--- UNSEEN DATA PREDICTIONS ---  
Input: 5 | Expected: 10 | Predicted: 9.96 (Acc: 99.60%)  
Input: 10 | Expected: 20 | Predicted: 19.87 (Acc: 99.35%)  
Input: 25 | Expected: 50 | Predicted: 49.59 (Acc: 99.18%)  
Input: 100 | Expected: 200 | Predicted: 198.18 (Acc: 99.09%)
```