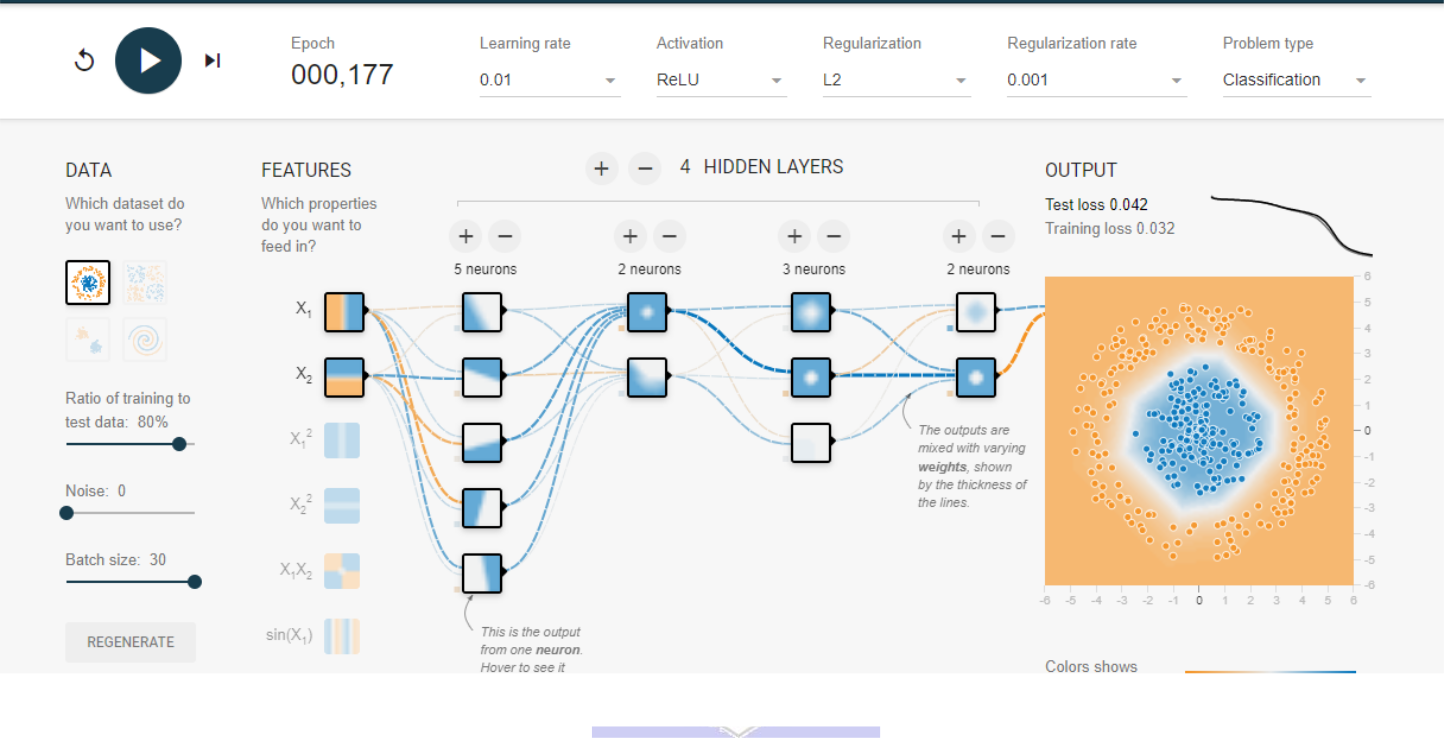
|  |  |
| --- | --- |
|  | KJSCE/IT/TY BTECH/SEM VI/DL (H)/2023-24 |
| **Batch: HONS-4** | **Roll Number: 16010421119 Experiment Number: 01** |
|  |  |

**Title of the Experiment: Back propagation algorithm (VLAB)**



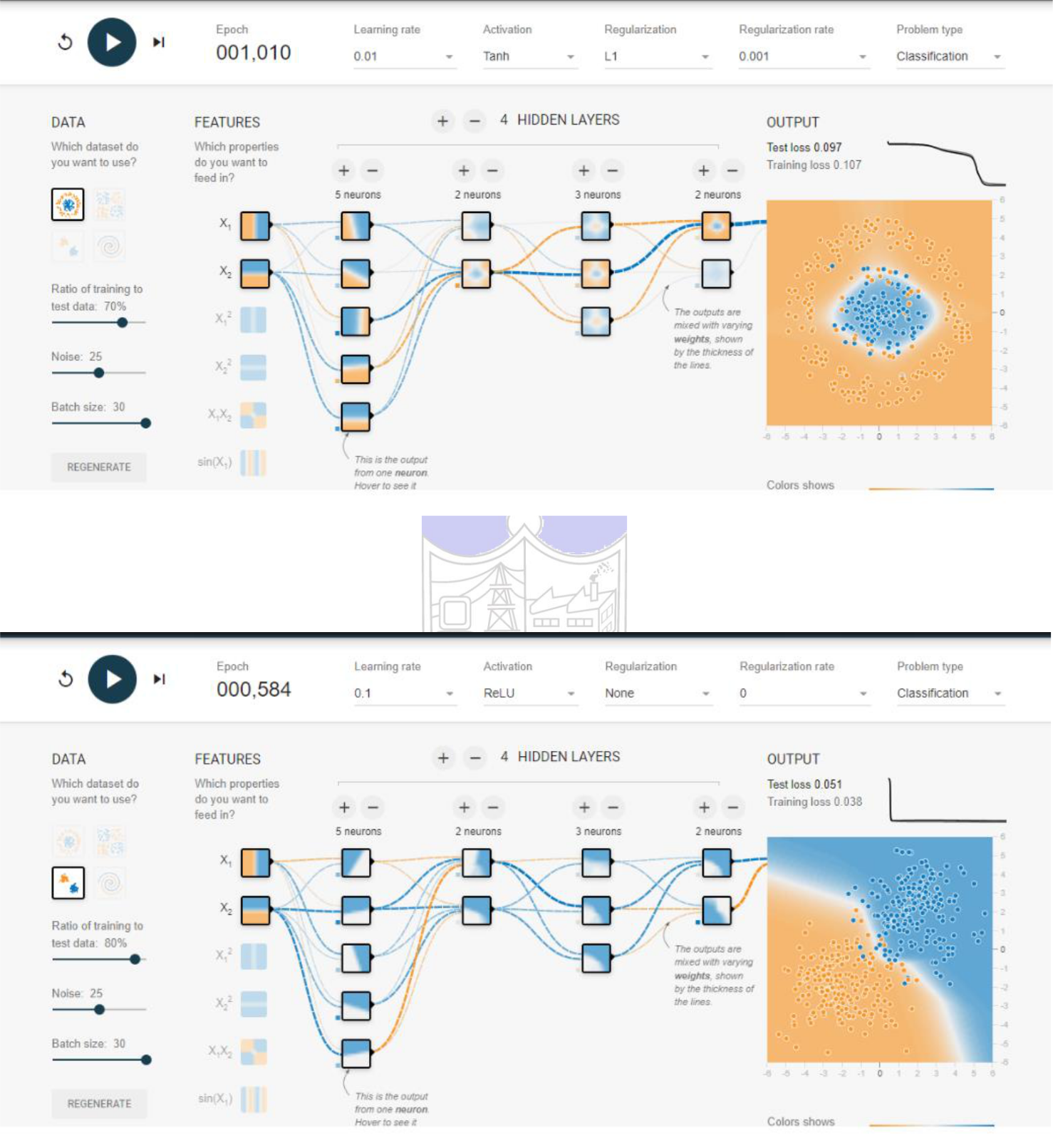
**Output:**

**CLASSIFICATION-**



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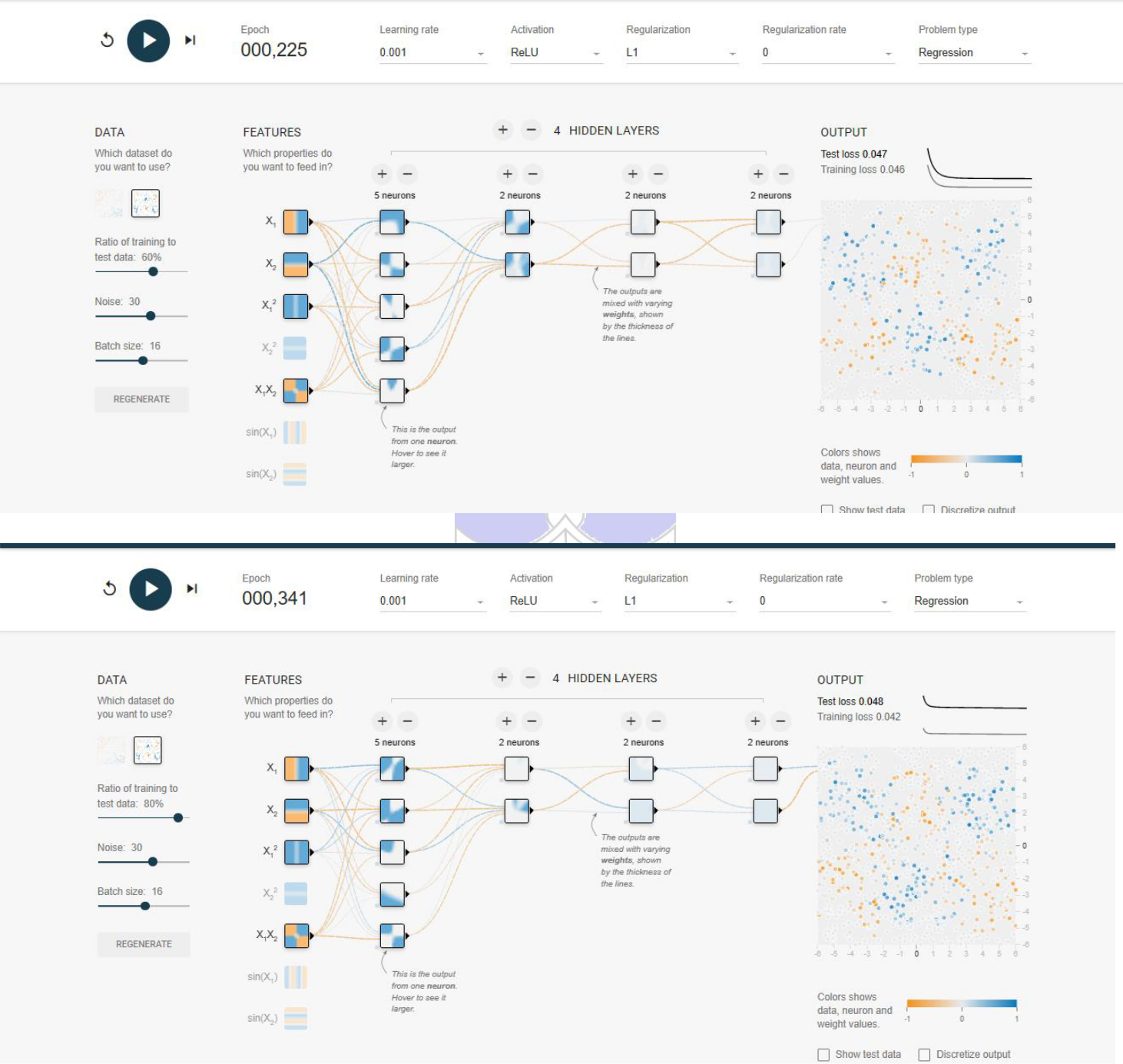
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**REGRESSION:**



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**Post Lab Question- Answers (If Any):**



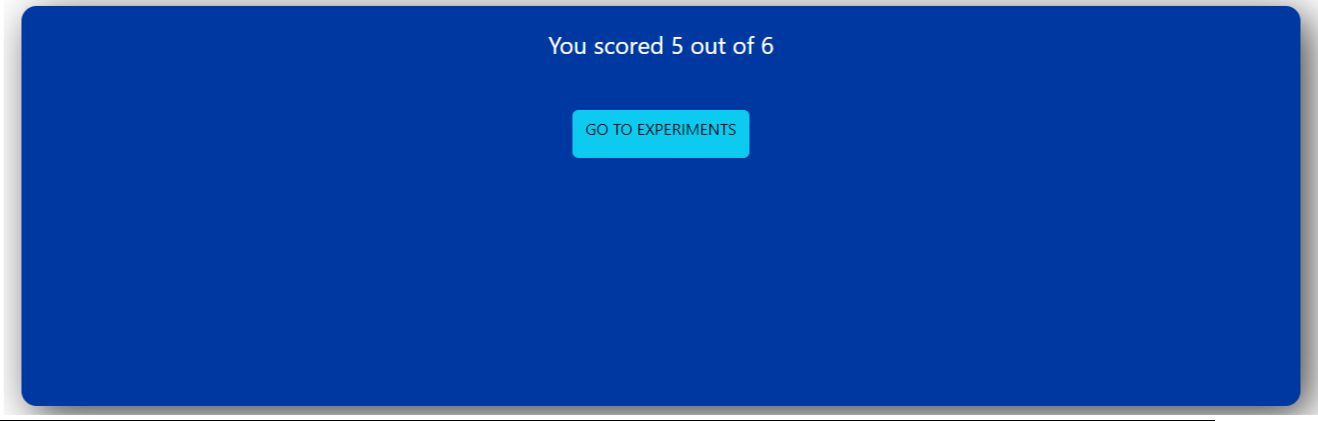
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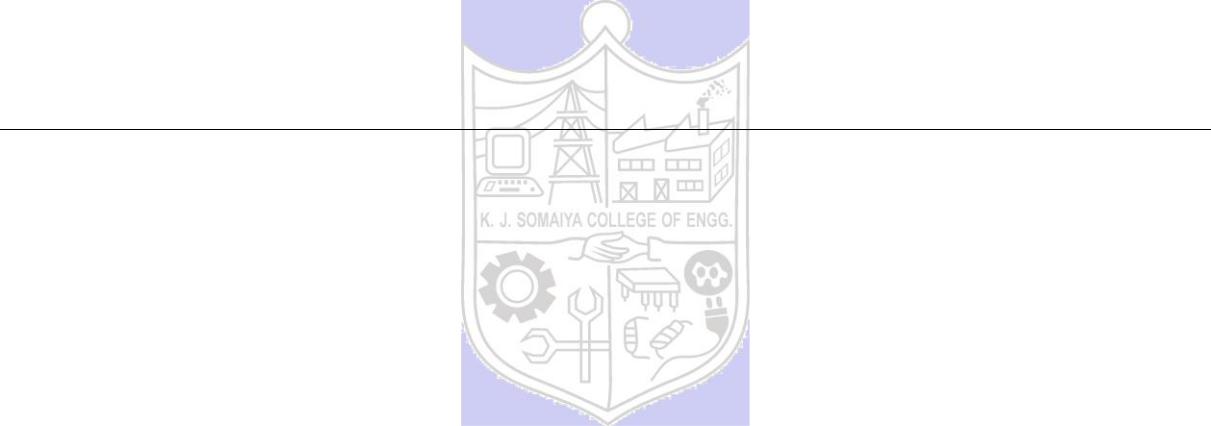


**CO:**

**CO1: Understand the evolution of deep learning.**



**Conclusion:**



**In this experiment, we learnt how to simulate a neural network, to minimize the test loss, training loss and error and optimize weights.**

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