**Task\_2**

*Back-propagation learning algorithm*

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| --- | --- |
| Name | Id |
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| --- | --- | --- | --- | --- | --- | --- | --- |
| Activation Function | Train Accuracy | Test Accuracy | LR | Epochs | #Layers | #HiddeNodes | Screenshot |
| Sigmoid | 83.33% | 76.67% | 0.01 | 1000 | 1 | 5 |  |
| Tanh | 100% | 95% | 0.01 | 500 | 2 | 5,5 |  |