|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Trials | Epoch Size | Drop Out | Batch Size | Learning Rate | Activation Function | Accuracy |
| 1 | 20 | 0.5 | 32 | 0.001 | sigmoid | 54.00 |
| 2 | 15 | 0.4 | 32 | 0.001 | sigmoid | 62.99 |
| 3 | 10 | 0.4 | 64 | 0.001 | sigmoid | 66.00 |
| 4 | 10 | 0.3 | 128 | 0.001 | softmax | 68.00 |
| 5 | 10 | 0.2 | 32 | 0.01 | sigmoid | 82.99 |
| 6 | 5 | 0.2 | 64 | 0.01 | sigmoid | **87.99** |