**Machine Learning: Assignment 4**

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# Submitted to:

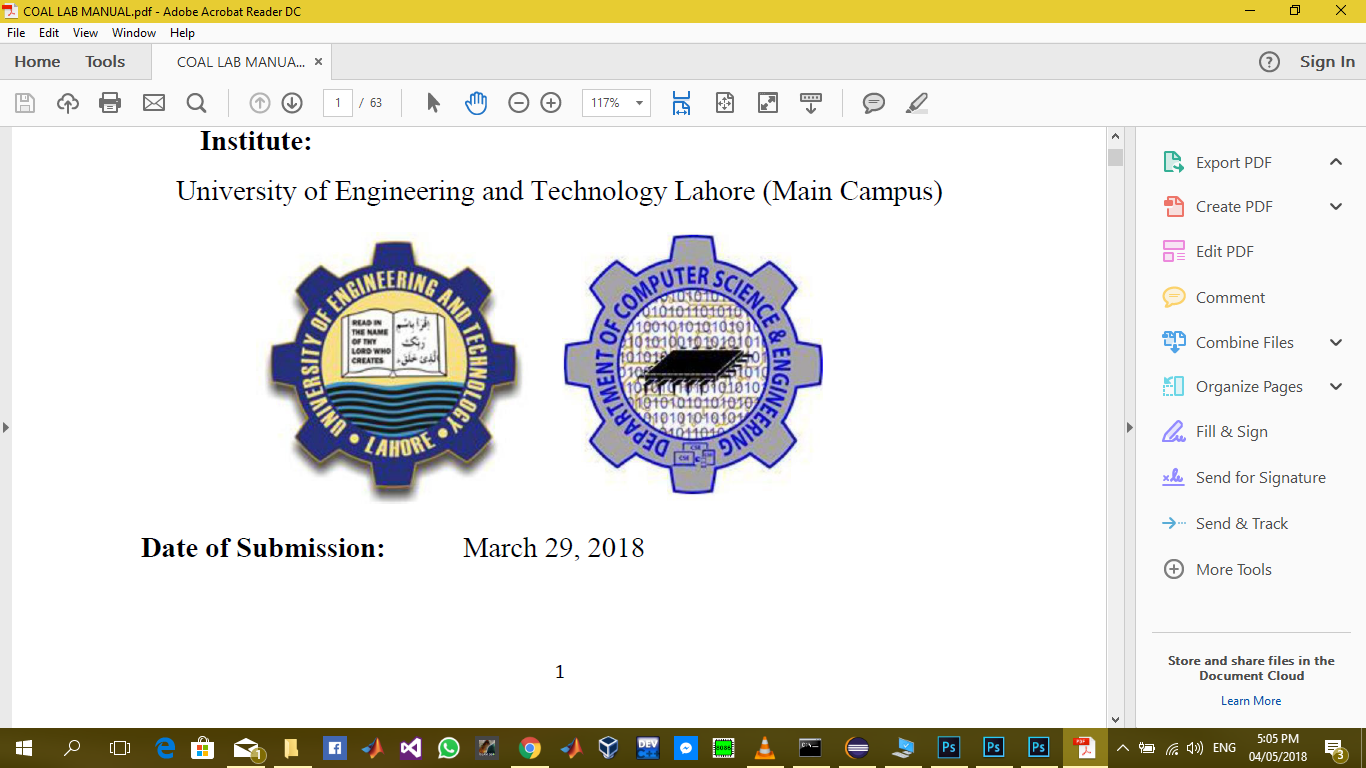
Dr. Awais Hassan

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# Submitted by:

Komal Shehzadi (2020-MSCS-590)





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| --- | --- | --- |
| **Range** | **Number of Iterations** | **Runtime (in seconds)** |
| 1 to 10 | 100 | 0.02892160415649414 |
| 1 to 100 | 10000 | 2.663837432861328 |
| 1 to 1000 | 1000000 | 265.3184506893158 |
| 1 to 10000 | 100000000 | 26631.837606983156 |