

<b>Course:</b>	<b>IICT-6544 -Distributed Systems</b>
<b>Project Title:</b>	<b>Distributed File Decryptor</b>
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### **Programming Environment**

- Python 3.4, Windows 7, CORE i5, 8Gb RAM
- hmac\_md5 encryption used
- Both Client and Server reside in same PC. Client and server can be resided into multiple separate machines using proper IP address

## Result

- Encryption key: 99050260
- T = “Distributed Systems”
- HT = “18D9D801539D2CA1EAD17A0EFCCCF82A2”
- Output = “18D9D801539D2CA1EAD17A0EFCCCF82A2”

## Output Comparison

No Clinet	Required Time (seconds)
1	1626.85352
2	903.8075111
4	531.6514771
8	267.1615463