**Practical No :** 5 Roll No :

**Subject :** Cloud Computing

**Title:** Setup your own cloud for Software as a Service (SaaS) over the existing LAN in your laboratory. In this assignment you have to write your own code for cloud controller using open-source technologies to implement with HDFS. Implement the basic operations may be like to divide the file in segments/blocks and upload/ download fileon/from cloud in encrypted form.

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