

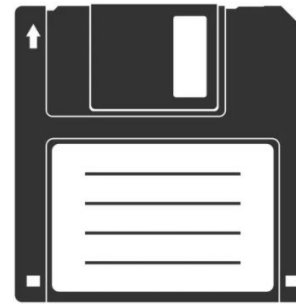
Data Storage

Created by student from
201-725 Chekhovskiy Artem



Data Storage

Storage



Data



Data storage defined



```
Administrator: C:\Windows\system32\cmd.exe
Microsoft Windows [Version 6.1.7600]
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C:\Users\Administrator>driverquery

Module Name      Display Name      Driver Type      Link Date
=====
1394ohci         1394 OHCI Compliant Ho Kernel          7/14/2009 4:51:59 AM
ACPI             Microsoft ACPI Driver Kernel          7/14/2009 4:11:11 AM
AcpiPmi         ACPI Power Meter Drive Kernel          7/14/2009 4:16:36 AM
adp94xx         adp94xx          Kernel          12/6/2008 4:59:55 AM
adpahci         adpahci          Kernel          5/1/2007 10:29:26 PM
adpu320         adpu320          Kernel          2/28/2007 5:03:08 AM
AFD             Ancillary Function Dri Kernel          7/14/2009 4:12:34 AM
agp440         Intel AGP Bus Filter Kernel          7/14/2009 4:25:36 AM
aic78xx         aic78xx          Kernel          4/12/2006 5:20:11 AM
aliide         aliide          Kernel          7/14/2009 4:11:17 AM
amdagp         AMD AGP Bus Filter Dri Kernel          7/14/2009 4:25:36 AM
amdide         amdide          Kernel          7/14/2009 4:11:19 AM
AmdK8         AMD K8 Processor Drive Kernel          7/14/2009 4:11:03 AM
AmdPPM         AMD Processor Driver Kernel          7/14/2009 4:11:03 AM
amdsata         amdsata          Kernel          5/19/2009 10:54:22 PM
amdsbs         amdsbs          Kernel          3/20/2009 11:35:26 PM
```



Memory



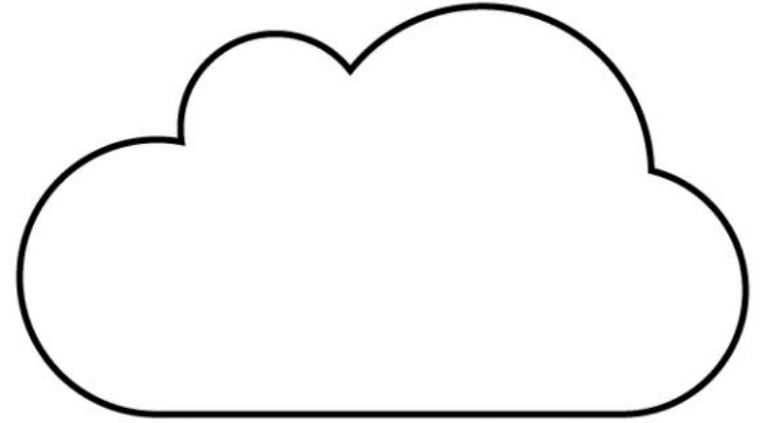
DAS



Network



Based



Storage

HDD

- Cheap
- Reliable

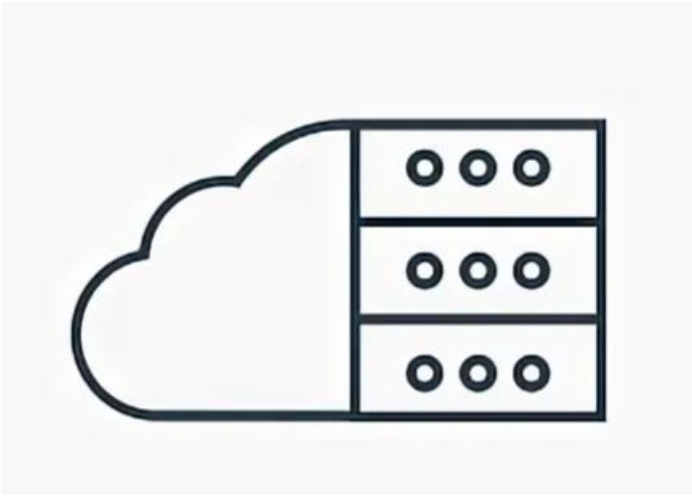


SSD

- Completely electronic
- High speeds



Hybrid Cloud Storage



- Use private and public elements
- Regulated data stores private
- Less sensitive data stores public
- Easy to keep data under control

Thanks for Listening!