|  |  |  |  |
| --- | --- | --- | --- |
| Computer Systems 17 – OSs | |  | Computer Systems 18 – Layer Model |
| Operating Systems Set of programs that always run in the background and control the operation of all devices and applications of the computer system  You are familiar with Windows as the operating system for PCs but there is Mac OSX for Macbooks or Unix based systems like Linux and Ubunto, or Android for smartphones. There is constant innovation in this market.  Operating System Logo - LogoDix  OS’s manage data, manage interactions between devices (other computers, input and output devices), provide an interface, manage files systems, control access and security, manage the location of files and much more | | The layer model |
|  | |  |
|  | |  |  |
| Computer Systems 19 - Definitions | |  | Computer Systems 20 – The Internet |
| Operating System |  |  | What is the internet? In 1969 two computers in California, one in UCLA and one in SRI international were able to communicate with each other over a live connection….this is the beginning of the internet.  This is now a global system of networks in networks connecting millions of devices all over the world……..**The Internet**  This can now include your toaster, fridge, child’s toy, freezer, security camera, lights ect…  What is IoT? The Internet of Things defined and explainedThis is the IoT**, the Internet of Things** |
| Interface |  |
| File System |  |
| Application |  |
| Internet |  |
| Internet of Things |  |
| World Wide Web |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Date of revision 1\_\_\_\_\_\_\_\_\_\_Date of revision 2\_\_\_\_\_\_\_\_\_\_Date of revision 3\_\_\_\_\_\_\_\_\_\_ | |  | Date of revision 1\_\_\_\_\_\_\_\_\_\_Date of revision 2\_\_\_\_\_\_\_\_\_\_Date of revision 3\_\_\_\_\_\_\_\_\_\_ | |
|  | How well did you remember this information? |  | How well did you remember this information? |
| Revision 1  Revision 2  Revision 3 | | Revision 1  Revision 2  Revision 3 | |
|  | |  |  | |
| Date of revision 1\_\_\_\_\_\_\_\_\_\_Date of revision 2\_\_\_\_\_\_\_\_\_\_Date of revision 3\_\_\_\_\_\_\_\_\_\_ | |  | Date of revision 1\_\_\_\_\_\_\_\_\_\_Date of revision 2\_\_\_\_\_\_\_\_\_\_Date of revision 3\_\_\_\_\_\_\_\_\_\_ | |
|  | How well did you remember this information? |  |  | How well did you remember this information? |
| Revision 1  Revision 2  Revision 3 | | Revision 1  Revision 2  Revision 3 | |