

NETWORKING & SYSTEM ADMINISTRATION LAB**Experiment No.: 2****Aim**

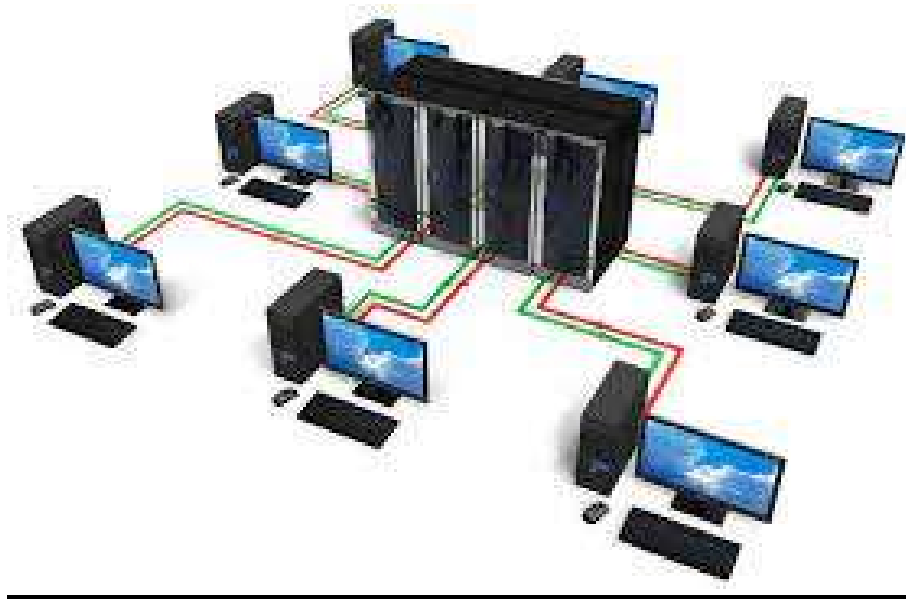
Prepare a comparative study of specifications of desktops and server class computers.

Procedure**Desktop**

A Desktop is a personal computer used by individual for their personal and office uses. It can be seen in houses, schools, offices. It has a combination of physical hardware attached, which makes a desktop computer run. A desktop comes with a monitor, keyboard, and mouse as input devices.

A desktop computer system typically runs a user-friendly operating system and desktop applications to facilitate desktop-oriented tasks. They are used to perform tasks, such as word processing, emailing, or searching the web. Furthermore, desktops are not designed for 24/7 operation.

Server computer



A server is a piece of infrastructure or a piece of hardware very similar to your standard desktop or laptop computer but a lot more powerful, which will have a lot more RAM, a lot more CPU, a lot more capacity. It is a powerful computer that receives requests from the client computers, processes, and sends back the output. A web server responds to related web requests.

There can be other servers, like, application servers, mail servers, FTP servers, etc. You can add additional cards that are not necessarily available on a standard desktop or laptop computer. Servers are designed to support multiple users and run a large number of different services and applications.