**Introduction to the Command Line**

In this video, we'll introduce you to the basics of working with the Linux command line,as our clusters use the Linux Operating System. We'll take a look at working with files and folders. And I'll explain how Linux protects files from unauthorized access with permissions.

Then we’ll show you some common commands you should be familiar with.

**What is the Command Line?**

The command line is a text-based interface where we type commands and **direct text-based input** and output to the screen, to files, or to other programs.

**Common Commands using Terminal**

·         **ls**

·         **cd**

·         **cp**

·         **mv**

·         **mkdir**

·         **rmdir**

·         **touch**

·         **rm**

·         **history**

·         **chmod**

·         **cat**

·         **pwd**

**Common Commands in Cluster Activies()**

·         **ssh**

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