Level	User ID	Password	Solution
0	Bandit0	Bandit0	Given
1	Bandit1	ZjLjTmM6FvvyRnrb2rfNWOZOTa6ip5lf	Cat readme
2	Bandit2	263JGJPfgU6LtdEvgfWU1XP5yac29mFx	Cat < -
3	Bandit3	MNk8KNH3Usiio41PRUEoDFPqfxLPlSmx	Cat < 'file name'
4	Bandit4	2WmrDFRmJlq3IPxneAaMGhap0pFhF3NJ	Ls -al
5	Bandit5	4oQYVPkxZOOEOO5pTW81FB8j8lxXGUQw	Go through every
			file only file 7 has
			readable format
			File <filename></filename>
			For
6	Bandit6	HWasnPhtq9AVKe0dmk45nxy20cvUa6EG	findtype f -size
			1033c!-
			executable -exec
			file '{}' \;   grep
			ASCII
			also u can do
_	D 111.7		brute force
7	Bandit7	morbNTDkSW6jIlUc0ymOdMaLnOlFVAaj	Use find -user, -
			group, -size
			commands.
			We will get may
			files with
			permission denied open the file
			which has
			permission which
			is
			bandit7.password
8	Bandit8	dfwvzFQi4mU0wfNbFOe9RoWskMLg7eEc	Use pipe and grep
		22. Q3	to find
			Cat data.txt   grep
			milliontth
9	Bandit9	4CKMh1JI91bUIZZPXDqGanal4xvAg0JM	sort data.txt   uniq
			-u
10	Bandit10	FGUW5ilLVJrxX9kMYMmlN4MgbpfMiqey	Cat it and u can
			find with your
			naked eyes!!
			strings data.txt
			grep ===
11	Bandit11	dtR173fZKb0RRsDFSGsg2RWnpNVj3qRr	

## Shell

It is a interface between kernal and user interface like CLI and GUI. There are many types of shells like sh, bash, zsh, cmd, power shell, etc.

Sh:

Oldest Shell, dosent support many utilities

Cmd:

It is used only on windows based systems. Its base language is batch. It has very less control over system. Some of its commands are ping, dir, etc.

Power Shell:

It is also used in windows. It has more control over system and access to registry, can do admin tasks and automations. some of its commands are Get-Process, Copy-Item.

## Bash:

It is widely used on linux distributions. It is a upgraded shell of sh and has many utilities. It has very powerful control. And it can be used in windows using WSL. Some of its commands are ls, cd, mkdir, cat, etc.

Zsh:

It is an upgraded version of bash but only used on mac. Many commands are same for bash and zsh. It is mainly used for macos scripting.

## **Anaconda Prompt:**

It is a combination of cmd and conda prompt. It has all functionality of cmd and has strong environment control using conda. It is windows only and mainly used for python data analysi. Some of its commands are conda clean, python3 xyz.py, etc.