



prep week: BASH

BASH basics

The following exercise contains the following subjects:

- BASH basics

Instructions

1. Exploring a Secret Agent's Hideout
 1. You've been hired to simulate a bash exercise for a group of beginner developers. In this scenario, you'll be navigating through directories, investigating files, and performing various tasks within a virtual secret agent's hideout.
 2. Start by creating a directory named "SecretHideout".
 3. Move into the "SecretHideout" directory.
 4. Inside the hideout, create three directories: "MissionReports," "TopSecretFiles," and "Tools."
 5. List the contents of the "SecretHideout" directory. What do you see?
 6. Move into the "TopSecretFiles" directory.
 7. Create a file named "AgentList.txt".
 8. Add your name and two other agent names to "AgentList.txt".
 9. Display the contents of "AgentList.txt".
 10. Return to the "SecretHideout" directory.
 11. Create a text file named "MissionBriefing.txt" inside the "MissionReports" directory.
 12. Add a mission briefing message to "MissionBriefing.txt".



13. Display the contents of "MissionBriefing.txt" directly in the terminal.
14. You've received an order to move "MissionBriefing.txt" to the "TopSecretFiles" directory.
15. Rename "AgentList.txt" to "AgentRoster.txt".
16. Remove the "Tools" directory and its contents.
17. Display the contents of the "SecretHideout" directory.
18. You want to move all the files from the "TopSecretFiles" directory to the "MissionReports" directory. How can you do this?
19. Navigate to the "TopSecretFiles" directory.
20. Display the contents of the "TopSecretFiles" directory page by page using the `less` command.
21. Display the current directory path, and redirect (save) the output to a file named "CurrentLocation.txt".

2. send me the answers in pdf format to yishain11@gmail.com. Later in the course you will upload the answers to moodle.