**LAB 8**

**Your Task:**

1. Learn Security Protocols and Solutions
2. Install and configure protocol SSH

1 Basic ssh usage

1.1 Connect to a remote machine using the same user (on localhost and remote host)

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| --- |
| **[user@local\_machine Testdir] $ ssh remote\_machine** |

1.2 Connect to a remote machine using a different user (on localhost and remote host)

*In those examples local account is user and remote account is root.*

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| **[user@local\_machine Testdir] $ ssh root@remote\_machine** |

or

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| **[user@local\_machine Testdir] $ ssh remote\_machine -l root # this syntax may be useful when you don't know where the "@" key is on your keyboard (yes it happens!)** |