File transfer between local pc and Azure virtual machine

1. Transfer file from local to Virtual machine:
   1. Open the command prompt and connect to the virtual machine, and then create an empty folder:
      1. Text

         Description automatically generated
   2. Open second command prompt on your local machine for file transfer. Enter the command line: “scp local\_file\_name your\_azure\_vm\_username@your\_azure\_vm\_public\_address:directory\_on\_your\_vm/file\_name” (if the command line does not open inside the local file directory, then whole file path need to be entered for “local\_file\_name”):
      1. Text

         Description automatically generated



* + 1. It will ask you to enter your password to continue the operation: 



* + 1. Once you enter the password, it will start transfering until complete: 
  1. On the virtual machine, check again and the file appears in the target folder:
     1. A screenshot of a computer

        Description automatically generated with medium confidence



1. Transfer file from virtual machine to local:
   1. Go to the command prompt that is not connected to the virtual machine and enter the command: “scp your\_azure\_vm\_username@your\_azure\_vm\_public\_address:directory\_on\_your\_vm/file\_name local\_file\_name\_to\_create”:
      1. 

