**File Transfer Protocol (FTP) Setup**

**Server Side (Using FileZilla)**

**Step 1: Disable Windows Firewall Services**

* Go to the Control Panel.
* Select "Category" and change the view to "Large Icons."
* Click on "Windows Defender Firewall."
* Turn off Windows Defender Firewall for both public and private networks.

**Step 2: Create a Folder**

* Create a folder in your desired drive (e.g., D-drive).

**Step 3: Add Files and Folders**

* Place the necessary files and folders into the newly created folder.

**Step 4: Open FileZilla Administrator**

* Launch the FileZilla Server.

**Step 5: Connect to the Server**

* Connect to the server.

**Step 6: Configure the Server**

* Go to the "Server" menu and select "Configure."

**Step 7: Set Up Configurations**  
In the configuration window, you need to configure the following three things:

1. **Add User and Password:** Create a user and set the password.
2. **Set Mount Point:** Define the folder’s mount point.
3. **Set Folder Permissions:** Assign appropriate permissions to the folder and define access mode.

**IP Address of the Server:**

* **IP Address:** 172.18.41.133

**Client Side (Using WinSCP)**

**Step 1: Select Encryption**

* Choose **TLS/SSL Explicit Encryption** for secure communication.

**Step 2: Enter Server Details**

* In the "Hostname" field, enter the FTP server's IP address: **172.18.41.133**.

**Step 3: Enter Login Credentials**

* Enter the **username** and **password** you configured on the server.
* Click the "Login" button and then click "Yes" to accept the connection.

**Step 4: File Transfer Interface**

* A new window will appear. On the left side, you'll see your local machine, and on the right side, the server directory will be displayed.