**This document lists the steps which need to be taken to copy valuelinksoftware.com website from preview to live.**

**STEP 1: Take a backup of the database from preview2.valuelinksoftware.com**

**a) Login to preview2.valuelinksoftware.com/wp-admin**

Go to plugins > wp-migrate (Enable the plugin if it is not activated.)

Click on export database, replace the URL and path with live domain URL and path then click export database

Extract the downloaded database

Rename the database with specific version number e.g. **preview2.valuelinksoftware.com-1-1.sql**

**b) Compress the contents in staging site directory**

SSH in to preview2.valuelinksoftware.com VM

cd /var/www/preview2.valuelinksoftware.com

**Tar –czf preview2.valuelinksoftware.com.tar.gz \***

**c) Download preview2.valuelinksoftware.com-1-1.tar.gz**

Connect to the VM with ftp client e.g., filezilla

Navigate to /var/www/preview2.valuelinksoftware.com

Download the tar.gz file to your local machine,

rename the tar.gz file with an incremental version number e.g. **preview2.valuelinksoftware.com-1-1.tar.gz**

**2) Create a new Database in Azure**

Log in to Azure and switch to Xoopahoutlook.onmicrosoft.comsubscription then

navigate to **Azure Database for MySQL servers > xpsites-eus-mysql-server > Databases,** click Add.

Create a new database with an incremental version number e.g., **valuelinksoftware-1-1**

**3) Upload the database to valuelinksoftware.com server**

Login to live valuelinksoftware Linux vm using FTP Client e.g., FileZilla

Navigate to /tmp directory

Upload database downloaded in step 1a to **/tmp** directory

Once the upload is completed, use the following command to import the database, you should be in **/tmp**

Directory.

**sudo mysql -u xpsitesdbadmin -h xpsites-eus-mysql-server.mysql.database.azure.com -p**

**valuelinksoftware-1-1 < preview2.valuelinksoftware.com-1.1**

**4) Create a copy of the valuelinksoftware.com root folder and give an incremental version number**

SSH in to valuelinksoftware.com vm

**cd /var/www/**

**mkdir valuelinksoftware.com-1-1**

**Sudo chmod 777 valuelinksoftware.com-1-1 -R**

**4) Upload and extract preview2.valuelinksoftware.com.tar.gz on the live server**

Login to live **valuelinksoftware** Linux vm using **FTP Client** e.g., FileZilla

Navigate to **/var/www/valuelinksoftware.com-1-1 directory**

Upload the **preview2.valuelinksoftware.com-1-1.tar.gz** file downloaded in **step 1c** to the above-mentioned directory

**5) Extract preview2.valuelinksoftware.com.tar.gz**

SSH into the virtual machine

**Cd /var/www/valuelinksoftware.com-1-1**

**Sudo tar xvf preview2.valuelinksoftware.com-1-1.tar.gz**

**Cd ..**

**Sudo chown www-data:www-data valuelinksoftware.com-1-1 -R**

**Sudo chmod 755 valuelinksoftware.com-1-1 -R**

**6) Edit wp-config to reflect the new database name**

**cd /var/www/valuelinksoftware.com-1.1**

**sudo nano wp-config.php**

Change the username, database and database hostname as follows

Db name: <name of the database created in step 2>

U: **xpsitesdbadmin**

Host **xpsites-eus-mysql-server.mysql.database.azure.com**

P: use the production mysql server password.

Save and exit

**7) Make a copy of the current configuration with the same version number as that of the site root folder**

**cd /etc/nginx/sites-available**

**Sudo cp -a valuelinksoftware.com-1.0 valuelinksoftware.com-1.1**

**8) Change the root directory in the website configuration file**

**Sudo nano /etc/nginx/sites-available/valuelinksoftware.com-1.1**

Change root to /var/www/valuelinksoftware.com-1.1;

Save and exit

**9) Create symbolic links**

cd /etc/nginx/sites-enabled

Run **ls** to list the symbolic links

remove the current symbolic link (this will disable the current published website)

**Sudo rm <symbolic link path> e.g., sudo rm /etc/nginx/sites-available/valuelinksoftware.com**

Run the following command to create a new symbolic link (this will publish the new site)

**sudo ln -s /etc/nginx/sites-available/valuelinksoftware.com-1.1 /etc/nginx/sites-enabled/**

**10) Restart Nginx**

**Sudo systemctl restart nginx**

**11) Regenerate CSS**

Once the new site is live, login to wp-admin of the live site

<https://valuelinksoftware.com/wp-admin>

Go to elementor > tools > regenrate css

Go to elementor > tools > sync