

Accessing and Using the College's Server:

- 1. Go to <https://portal.heraldcollege.edu.np/> and request server access. Use your college email address to request access.**
- 2. Check your mail for the verification link.**
- 3. Click on the received verification link and get another email containing your server credentials.**
- 4. You may be using your local credentials for database connection for development (php/mysql connection), replace them with server credentials before uploading files to the server otherwise it will not work after uploading to the server. Check these credentials in your received email.**
 - Host: localhost
 - Database Name: (Same as your username)
 - User: (Same as your username)
 - Password: (Your generated password)
- 5. Go to your project directory in the terminal.**
- 6. Copy your project file/folder to the public_html folder of your server.**

```
scp [FILE_NAME] [USERNAME]@10.80.0.250:~/public_html/
```

examples:

```
#for file
scp -r * sushil_timilsina@10.80.0.250:~/public_html/
```

```
#for folder
scp -r week7 sushil_timilsina@10.80.0.250:~/public_html/
```

-type yes and press enter;
-provide your password

7. Verify your files on the server by logging into the server (if you want);

- ssh your_username@10.80.0.250
- provide password

8. View files using commands(if you want)

- ls
- cd public_html
- ls

11. Removing unnecessary files and folders (if required);

```
# file  
rm file1.php  
  
# folder  
rm -r folder_name
```

9. Access your site

```
#if you uploaded files in public_html  
http://student.heraldcollege.edu.np/~your_username/  
#if you uploaded a folder in public HTML  
http://student.heraldcollege.edu.np/~your_username/folder_name
```

10. Connecting the database from the terminal(if required)

- Log into server first.
- Run command: mysql -u your_username -p
- insert your password
- execute SQL commands: e.g. SHOW DATABASES;

