

## Accessing and Using the College's Server:

1. Go to <https://portal.heraldcollge.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/](http://student.heraldcollege.edu.np/~your_username/)  
#if you uploaded a folder in public HTML  
[http://student.heraldcollege.edu.np/~your\\_username/folder\\_name](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;

