

```
<IfModule mod_rewrite.c>
  RewriteCond %{HTTPS} !on
  RewriteCond %{REQUEST_URI} !^/[0-9]+\.\.+\.cpanel\dcv$
  RewriteCond %{REQUEST_URI}
  !^\.well-known/pki-validation/[A-F0-9]{32}\.txt(?:\ Comodo\
  DCV)?$
  RewriteRule (.*?) https://%{HTTP_HOST}%{REQUEST_URI}
  [L,R=301]
```

```
RewriteEngine On
RewriteBase /
RewriteRule ^$ public/index.php [L]
```

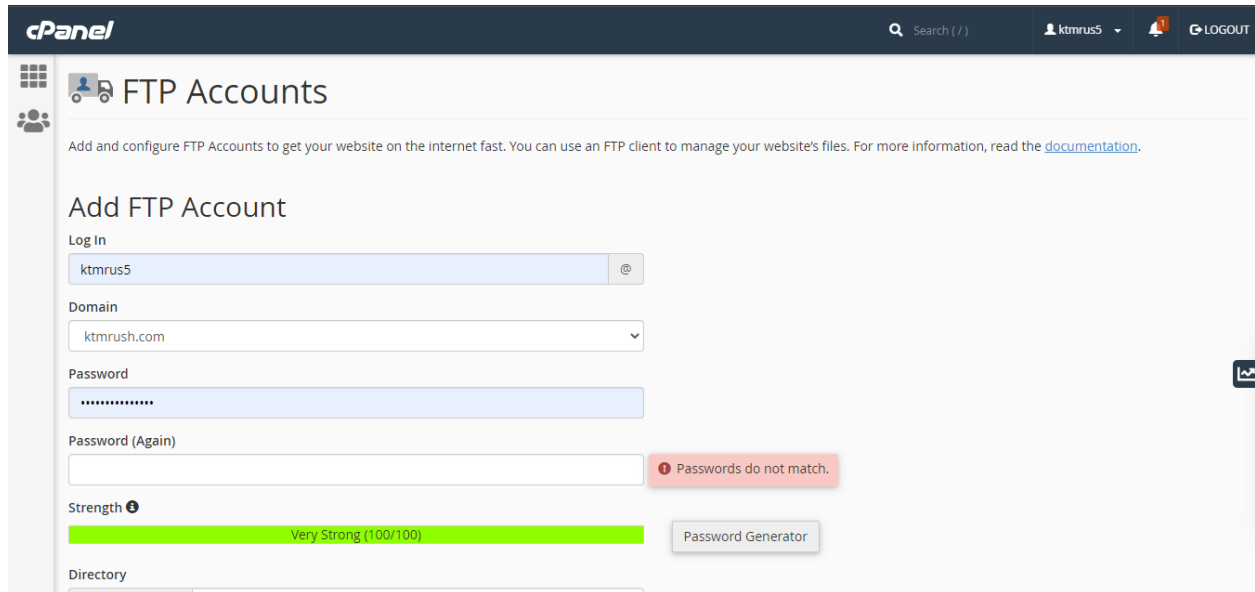
```
RewriteRule ^((?!public/).*)$ public/$1 [L,NC]
```

```
</IfModule>
```

CI/CD with FTP account

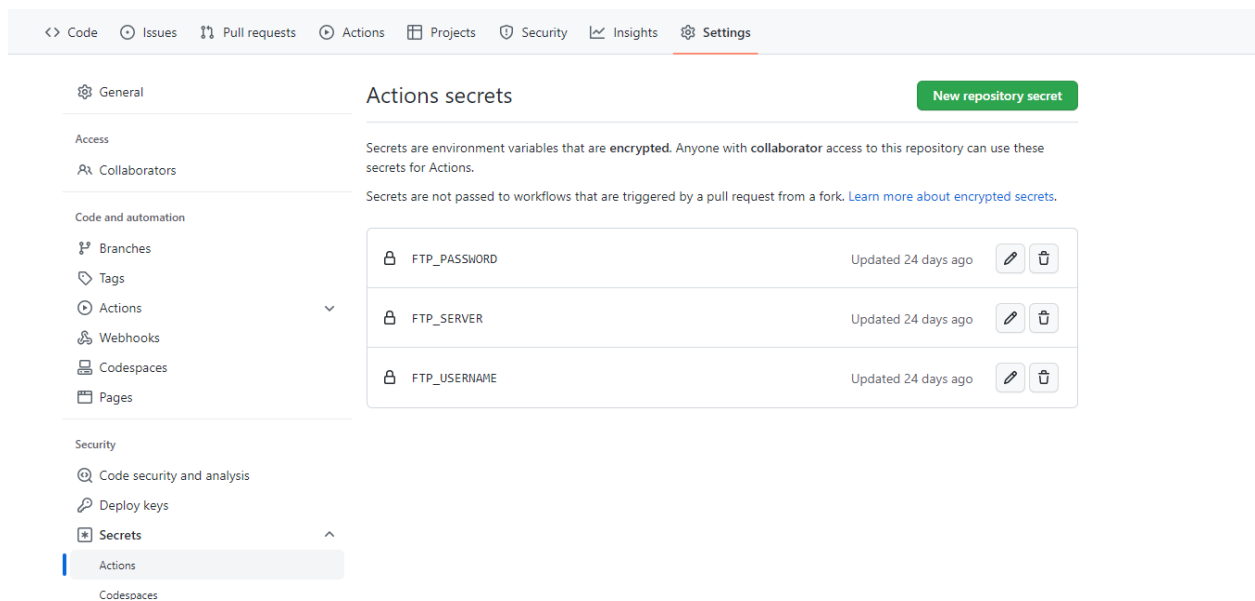
Steps:

1. Create FTP account



The image shows the cPanel interface for managing FTP accounts. The header includes the cPanel logo, a search bar, and user information (ktmrus5). The main heading is "FTP Accounts". Below it, there is a brief description and a link to the documentation. The "Add FTP Account" section contains several input fields: "Log In" (with the value "ktmrus5"), "Domain" (with a dropdown menu showing "ktmrush.com"), "Password" (masked with dots), and "Password (Again)". A red error message "Passwords do not match." is displayed next to the "Password (Again)" field. Below these fields is a "Strength" indicator showing a green bar and the text "Very Strong (100/100)". A "Password Generator" button is also present. At the bottom, there is a "Directory" field.

2. Setup GitHub repository
3. Setup FTP account connection



The image shows the GitHub "Actions secrets" page. The top navigation bar includes links for Code, Issues, Pull requests, Actions, Projects, Security, Insights, and Settings. The left sidebar shows the "Settings" menu with options for General, Access, Collaborators, Code and automation, and Security. The "Actions secrets" section is active, showing a list of secrets: "FTP_PASSWORD", "FTP_SERVER", and "FTP_USERNAME". Each secret is marked as "Updated 24 days ago" and has edit and delete icons. A "New repository secret" button is located at the top right of the secrets list.

- a. Create repository secrets as above image (FTP_PASSWORD, FTP_SERVER, FTP_USERNAME)
4. Create new workflow

Actions

New workflow

All workflows

- a. .yaml file (Make sure to manage indentation and data as per need)

```
1  on:
2    push:
3      branches:
4        - main
5    name: 🚀 Deploy website on push
6  jobs:
7    web-deploy:
8      name: 📦 Deploy
9      runs-on: ubuntu-latest
10     steps:
11       - name: 📄 Get latest code
12         uses: actions/checkout@v2
13
14       - name: 📁 Sync files
15         uses: SamKirkland/FTP-Deploy-Action@4.3.2
16         with:
17           server: ${ secrets.FTP_SERVER }
18           username: ${ secrets.FTP_USERNAME }
19           password: ${ secrets.FTP_PASSWORD }
```

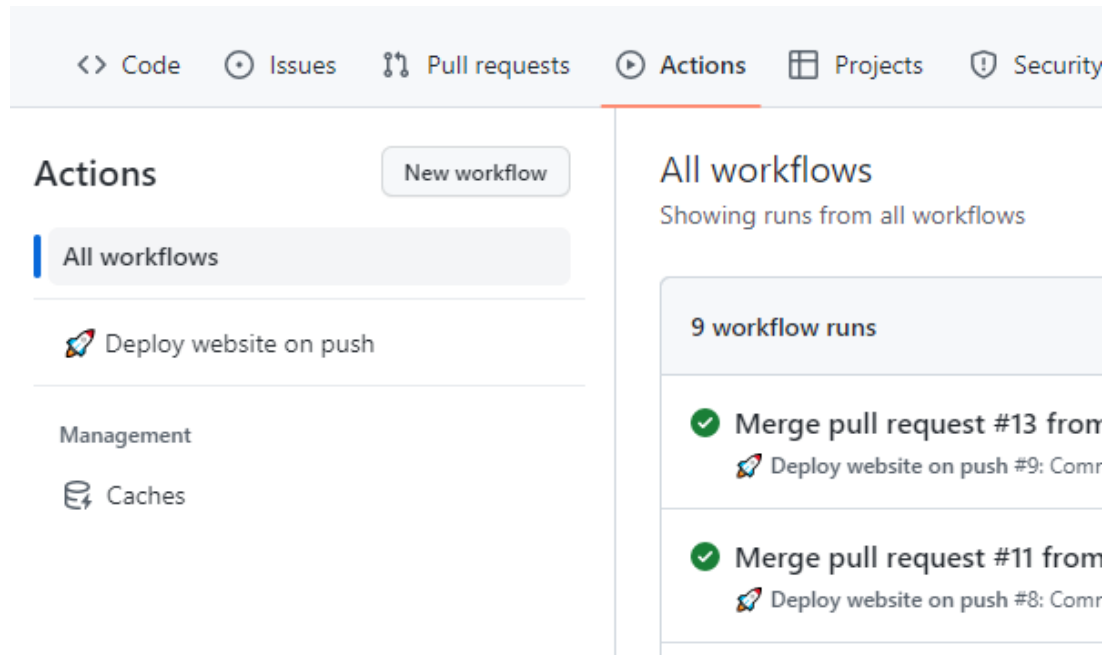
SamKirkland/FTP-Deploy-Action@4.3.2

With:

Server: \${ secrets.FTP_SERVER }
Username: \${ secrets.FTP_USERNAME }
Password: \${ secrets.FTP_PASSWORD }

Above image states that every push on “main” branch will reflect on server as mentioned on FTP secrets details.

Deployment action can be seen in “Action” tab like in below image



Green check on all workflow list states that merge request is deployed successfully.

Note : CI/CD only pushes files from GitHub to server. Action except that must perform manually (like running different commands as per need)