

# ■ SSH Setup and Auto Push Script Guide

## 1. Confirm SSH key kaam kar raha hai

```
ls -al ~/.ssh
```

# Agar files id\_rsa.pub ya id\_ed25519.pub dikh jaaye toh matlab key already hai.

## 2. Nayi SSH key generate karo

```
ssh-keygen -t ed25519 -C "your.name@gmail.com"
```

- Enter press karte jao (default path accept karne ke liye).
- Passphrase optional hai (extra security ke liye).

## 3. SSH agent start karo aur key add karo

```
eval "$(ssh-agent -s)"  
ssh-add --apple-use-keychain ~/.ssh/id_ed25519
```

## 4. Public key copy karo

```
cat ~/.ssh/id_ed25519.pub
```

## 5. GitHub pe add karo

- GitHub → Settings → SSH and GPG keys → New SSH Key.
- Key paste kar do, koi naam de do.

## 6. Connection test karo

```
ssh -T git@github.com
```

Agar response aaye:  
Hi Your Name! You've successfully authenticated...  
Toh done ■

## 7. Ek script banao auto\_push.sh naam ka

```
nano auto_push.sh
```

## 8. Uske andar ye code paste karo

```
#!/bin/bash
```

```
while true  
do
```

```
git add .  
git commit -m "auto update $(date '+%Y-%m-%d %H:%M:%S')"  
git push origin main  
sleep 60 # har 1 minute baad push karega  
done
```

## **9. Script ko executable banao**

```
chmod +x auto_push.sh
```

## **10. Script ko run karo**

```
./auto_push.sh
```

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