

- create a new repo in Github
- git init your current directory in VM
- git push to the newly created repo

```
#!/bin/bash
# - create a new repository in Github
# https://github.com/KENJU/git_shellscript
```

### Get user name

```
username=`git config github.user`
if [ "$username" = "" ]; then
    echo "Could not find username, run 'git config --global github.user
<username>'"
    invalid_credentials=1
fi
```

### Get repo name

```
dir_name=`basename $(pwd)`
read -p "Do you want to use '$dir_name' as a repo name?(y/n)" answer_dirname
case $answer_dirname in
y)

    #Use currently dir name as a repo name
    reponame=$dir_name
    ;;
n)
    read -p "Enter your new repository name: " reponame
    if [ "$reponame" = "" ]; then
        reponame=$dir_name
    fi
    ;;
*)
    ;;
esac
```

### Create repo

```
echo "Creating Github repository '$reponame' ..."
curl -u $username https://api.github.com/user/repos -d '{"name":"'$reponame'"}'
echo " done."
```

### Create empty README.md

```
echo "Creating README ..."
touch README.md
echo " done."
```

## Push to remote repo

```
echo "Pushing to remote ..."  
git init  
git add -A  
git commit -m "first commit"  
git remote rm origin  
git remote add origin https://github.com/$username/$reponame.git  
git push -u origin master  
echo " done."
```