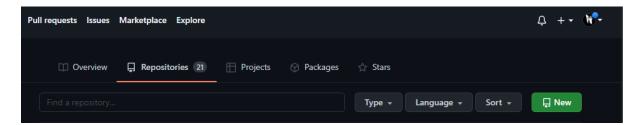
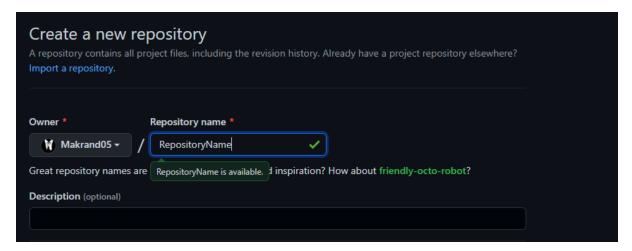
Uploading Project on GitHub

1. Click on New



2. Give repository name and click on Create Repository



3. Go to intellij > Terminal

```
Terminal: Local × + ✓
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Install the latest PowerShell for new features and improvements! <a href="https://aka.ms/PSWindows">https://aka.ms/PSWindows</a>
```

- 4. Enter the below command:
 - i. For initialize the git

git init

```
PS C:\Users\MS\IdeaProjects\.................> git init
Initialized empty Git repository in C:/Users/MS/IdeaProjects/............./..git/
```

ii. Add remote object on origin by using below command:

git remote add origin <URL of github repository>

iii. Add the files on the origin

git add .

```
PS C:\Users\MS\IdeaProjects\HashMap and BST> git add .
```

iv. First Commit the file on master repository

```
git commit -m "message"
```

PS C:\Users\MS\IdeaProjects\HashMap and BST> git commit -m "Welcome in Data Strsture" [master (root-commit) 4f4d687] Welcome in Data Strsture

v. Push origin object on master repository

```
git push origin master
```

PS C:\Users\MS\IdeaProjects\HashMap and BST> git push origin master
Enumerating objects: 17, done.
Counting objects: 100% (17/17), done.
Delta compression using up to 4 threads
Compressing objects: 100% (11/11), done.
Writing objects: 100% (17/17), 2.39 KiB | 407.00 KiB/s, done.
Total 17 (delta 0), reused 0 (delta 0), pack-reused 0

vi. Create a new branch on the github

git checkout -b <branchName>

PS C:\Users\MS\IdeaProjects\HashMap and BST> git checkout -b UC1_FrequencyOfWords
Switched to a new branch 'UC1_FrequencyOfWords'

vii. Add local file on the new branch

git add .

PS C:\Users\MS\IdeaProjects\HashMap and BST> git add .

viii. Commit the files on the branch

git commit -m "message body"

ix. Push the origin object on the newly created branch

git push origin <branch_name>

x. Switch the branch to master

git checkout master

xi. Merge newly created branch to the master branch

git merge <BranchName>

xii. after the push branch on the master then we need to push the origin on the master branch

git push origin master

