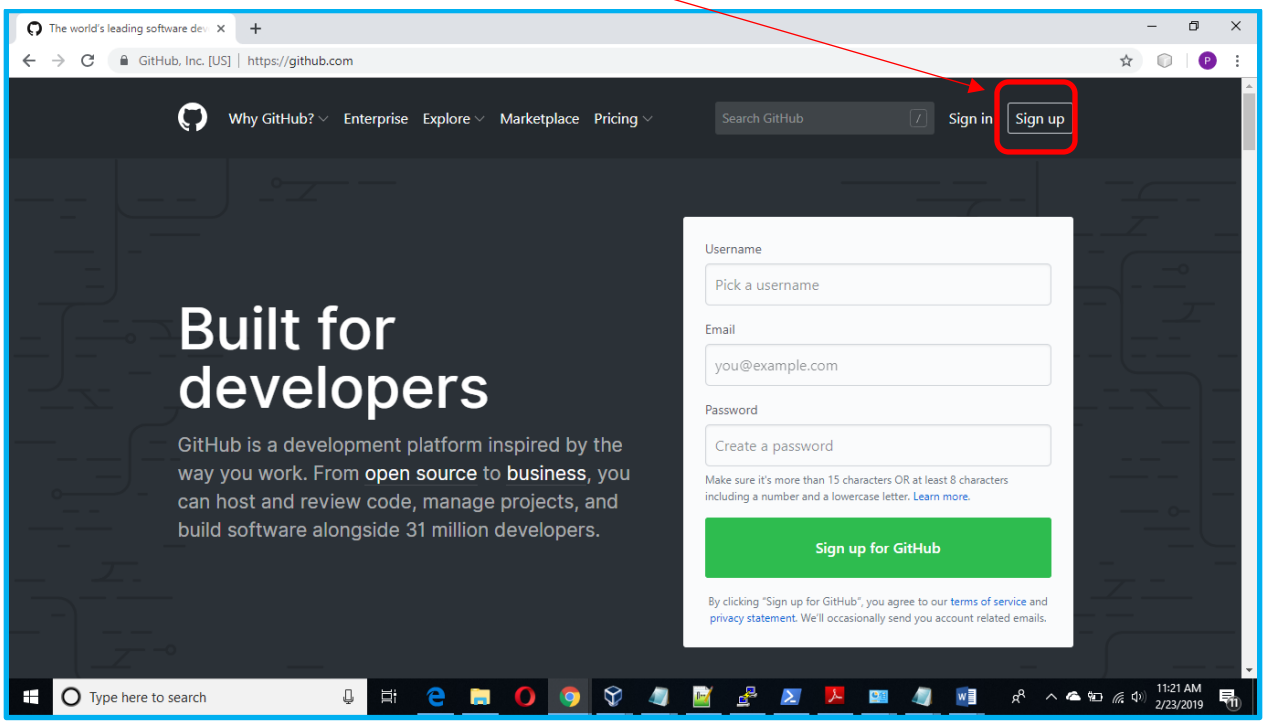
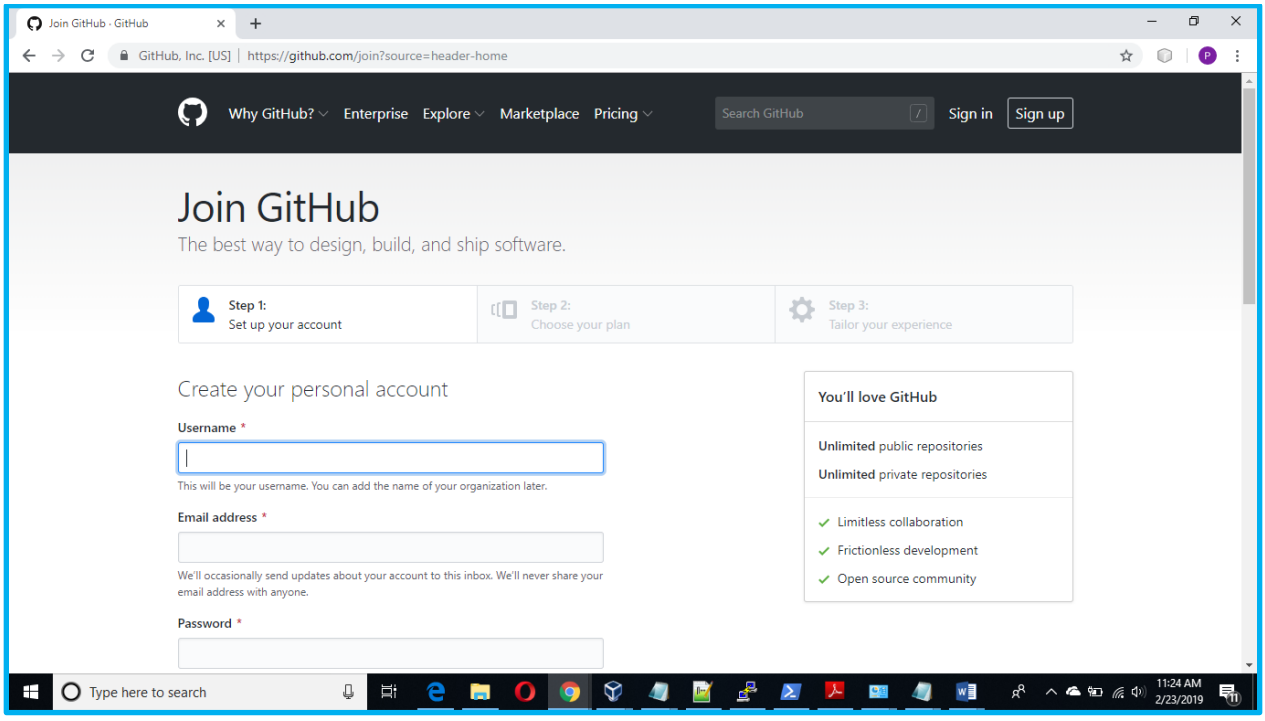
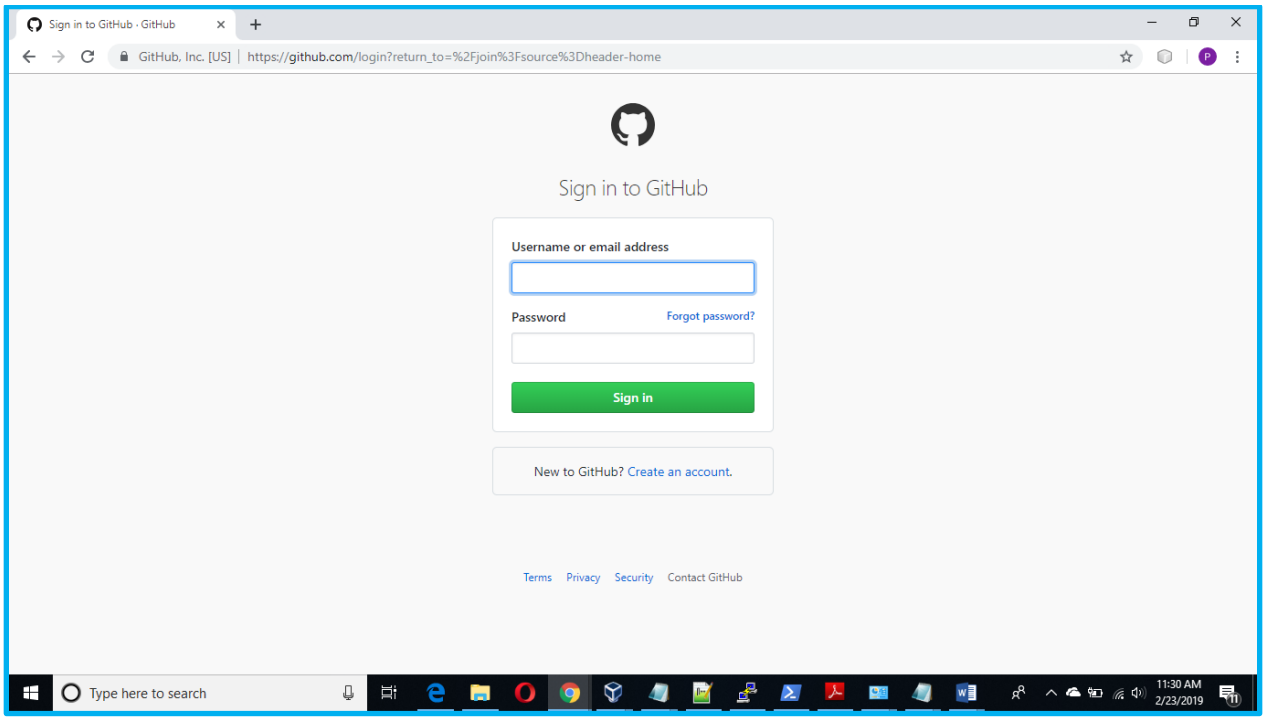
1. Create an account in GitHub. Clidk on Sign up.



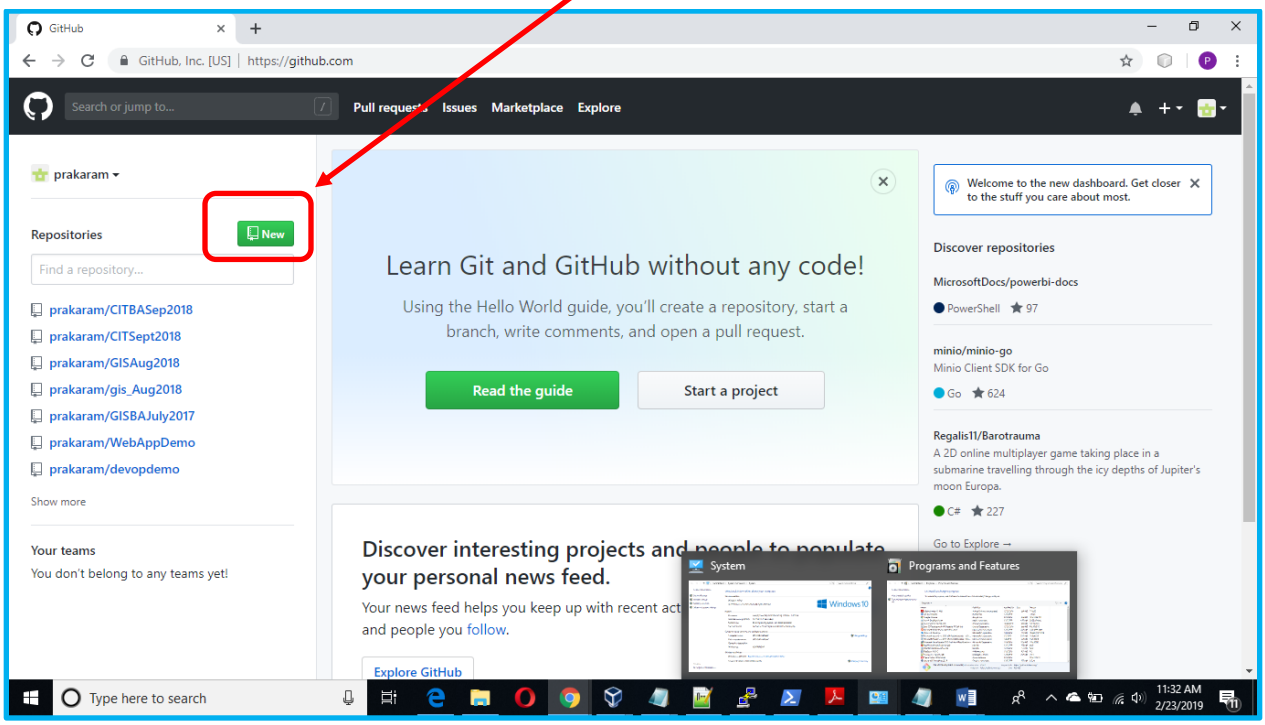
2. Fill required formalities to create an account in GitHub.
   Note: This repository is outside our organization boundary, hence consult your manager to avoid legal issues in our business activity if you are using office infrastructure.



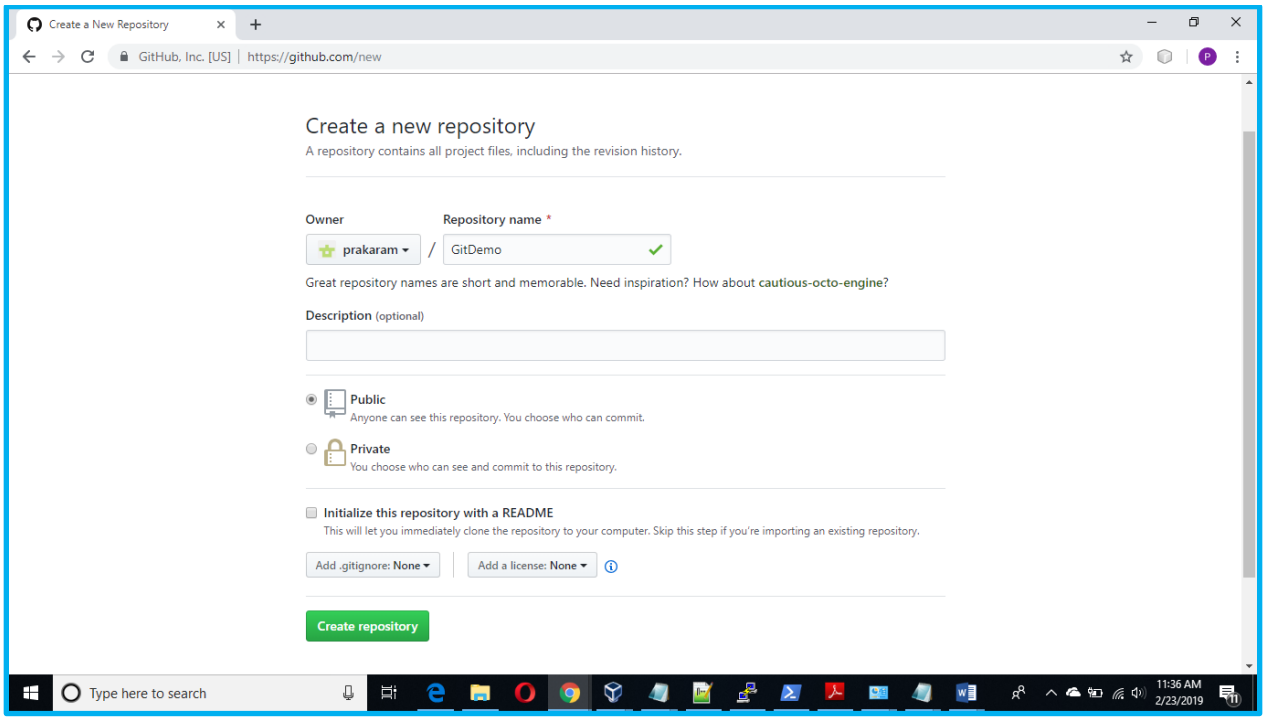
3. Login into your account to create source code repositories. Click on “Sign In”



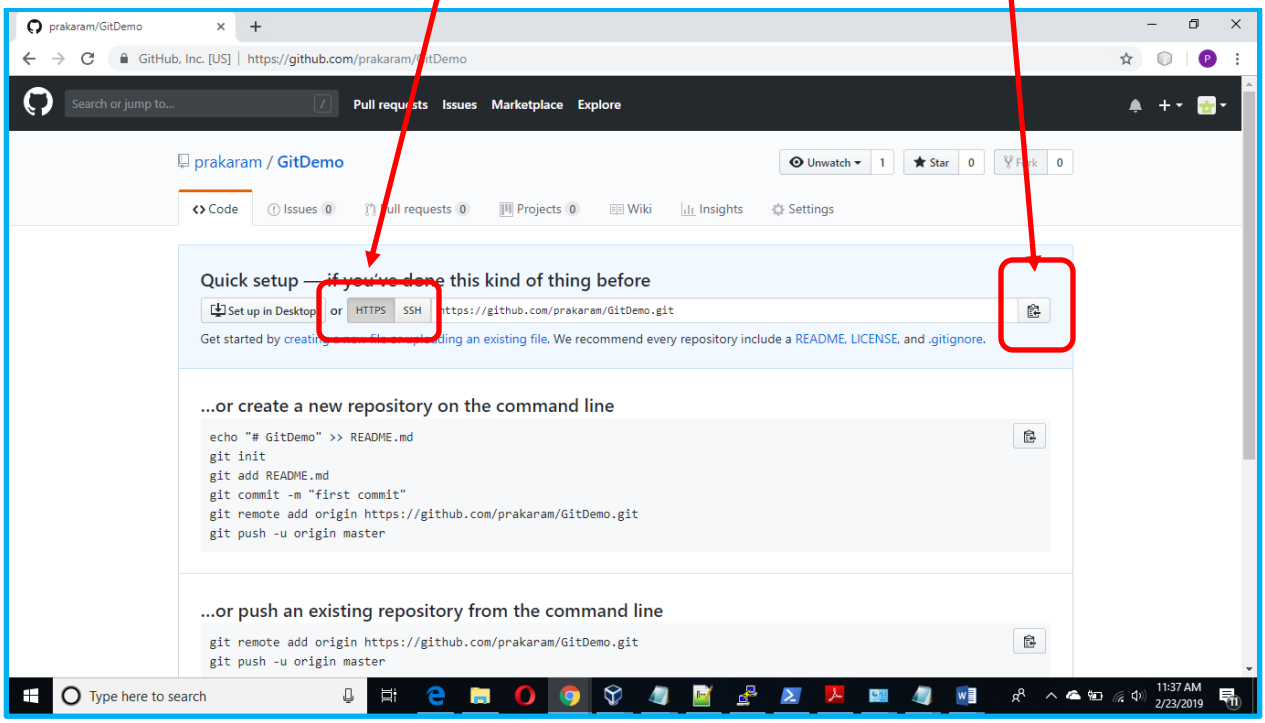
4. What you see in screenshot is my old account with few existing project. Your account may be empty is ready to take new project. Click on “New” to create new project.



5. Create new “Public” repository with name, description. Click on “Create Repository”



6. This is home page for your project or new repository to store all versions of your code. This serve as remote repository. This also has a brief set of command to push your local repository here to remote repository. Capture http url of repository to clip board by clicking on this icon.



7. Add this http url to your local repository to push this repository to remote repository.

```
PS D:\lab\Git\gitlab> git remote add origin
https://github.com/prakaram/GitDemo.git
```

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8. You can check the addition of this URL of remote repository in config file. Note the name "origin" will now be alias for the url and any name may be used for this.

```
PS D:\lab\Git\gitlab> type .git/config
[core]
        repositoryformatversion = 0
        filemode = false
        bare = false
        logallrefupdates = true
        symlinks = false
        ignorecase = true
[user]
        name = Prakash
        email = prakash@devops.com
[remote "origin"]
        url = https://github.com/prakaram/GitDemo.git
        fetch = +refs/heads/*:refs/remotes/origin/*
```

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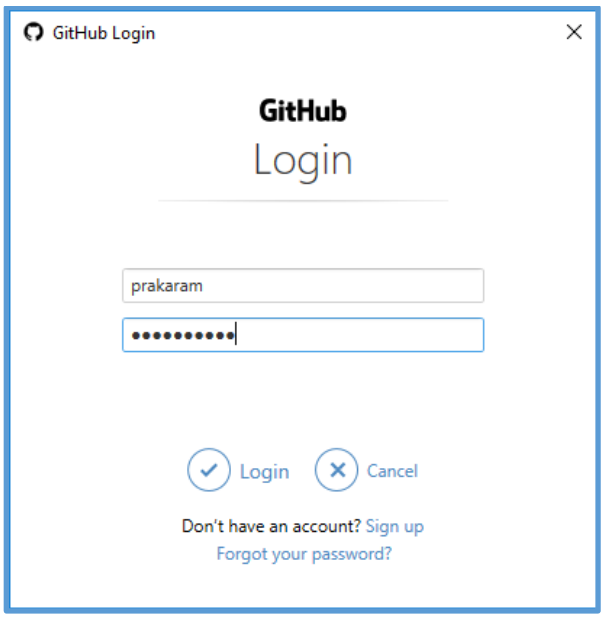
9. Push the local repository to remote repository. It will ask for userid and password of your account on GitHub. Click on Login.

```
PS D:\lab\Git\gitlab> git push -u origin master
```



```
PS D:\lab\Git\gitlab> git push -u origin master
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 228 bytes | 76.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0)
To https://github.com/prakaram/GitDemo.git
 * [new branch]      master -> master
Branch 'master' set up to track remote branch 'master' from
'origin'.
```

---

10. Refresh the browser to watch the pushed contents on remote repository.