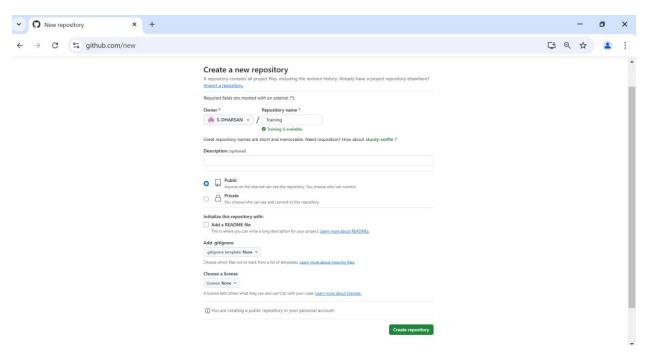
NAME: DHARSAN S

DOMAIN: IAS (DC-OPS)

GitHub

Create a Repository in GitHub.



• Configure –global username and user email

```
dharsan.shanmuga@Asplap1213 MINGW64 /c

$ git config --global user.name "S-DHARSAN"

dharsan.shanmuga@Asplap1213 MINGW64 /c

$ git config --global user.email "dharsanpmp@gmail.com"
```

Type "git init" and it will initialize a .git repository locally.

```
dharsan.shanmuga@Asplap1213 MINGW64 /d/Application (master)
$ git init
Reinitialized existing Git repository in D:/Application/.git/
```

Add Remote Origin.

```
dharsan.shanmuga@Asplap1213 MINGW64 /d/Application (master)
$ git remote add origin https://github.com/S-DHARSAN/Training.git
```

• Create a new branch "git branch Application"

```
dharsan.shanmuga@Asplap1213 MINGW64 /d/Application (master)
$ git branch Application

dharsan.shanmuga@Asplap1213 MINGW64 /d/Application (master)
$ git branch
   Application
* master
```

• Switch to new branch "git checkout Application"

```
dharsan.shanmuga@Asplap1213 MINGW64 /d/Application (master)
$ git checkout Application
Switched to branch 'Application'
```

• Type "git add ." command and all your files to commit.

```
dharsan.shanmuga@Asplap1213 MINGW64 /d/Application (Application) $ git add .
```

• Type 'git commit -m "Message".

```
dharsan.shanmuga@Asplap1213 MINGW64 /d/Application (Application) $ git commit -m "consoleApplication"
```

• Type "git push origin Application" to push the code into branch of the repository.

```
dharsan.shanmuga@Asplap1213 MINGW64 /d/Application (Application)

$ git push -u origin Application
Enumerating objects: 15, done.
Counting objects: 100% (15/15), done.
Delta compression using up to 4 threads
Compressing objects: 100% (14/14), done.
Writing objects: 100% (15/15), 11.22 KiB | 5.61 MiB/s, done.
Total 15 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (1/1), done.
To https://github.com/S-DHARSAN/Training.git

* [new branch] Application -> Application
branch 'Application' set up to track 'origin/Application'.
```

Pushed files in repository.

