

# Web Development Application Lab

## Assignment - 2B

**Name : Akash Kulkarni**

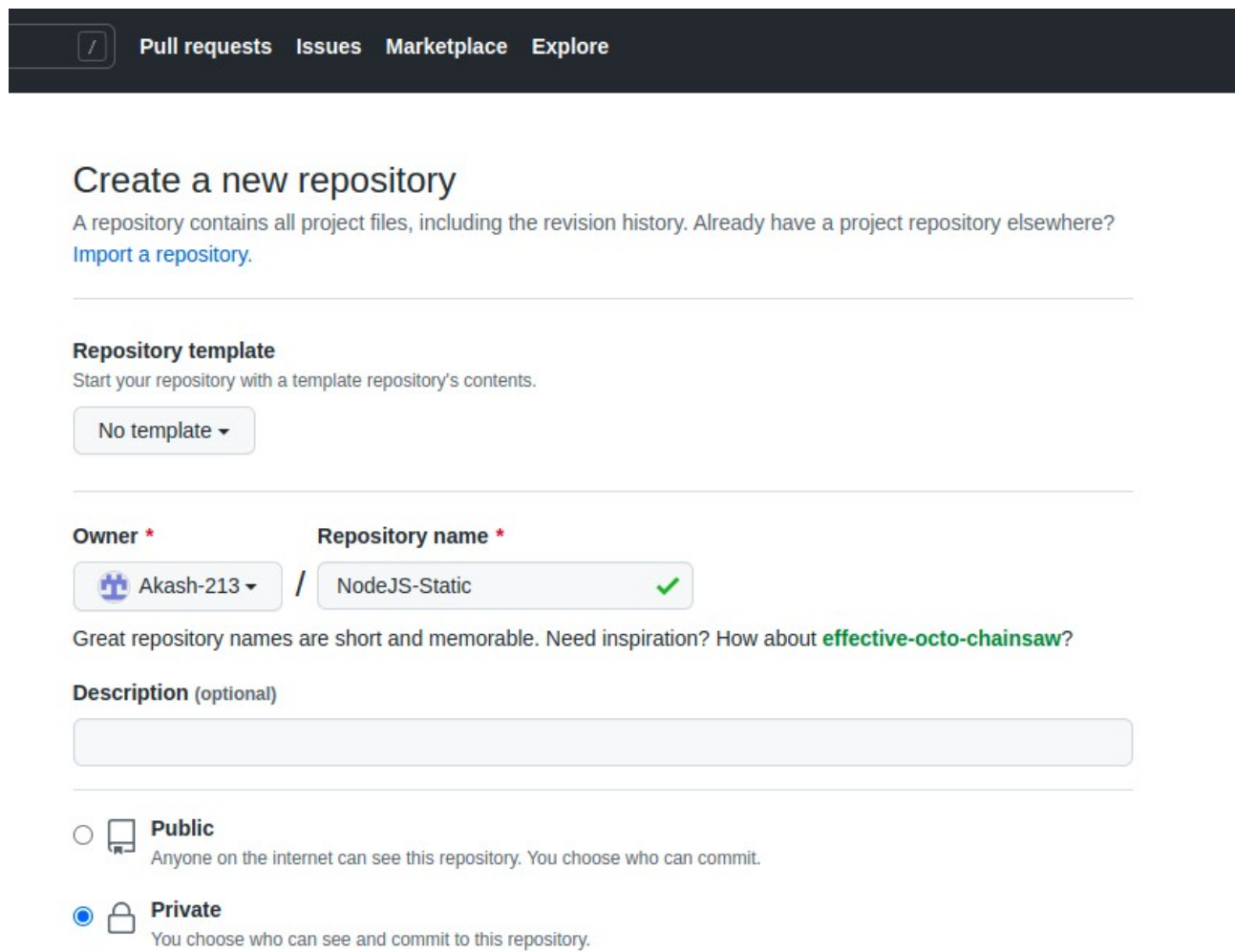
**Roll No : 33241**

**Class : TE-10**

### **Problem Statement :**

Create version control account on GitHub and using Git commands to create repository and push your code to GitHub.

### **Screenshots :**



The screenshot displays the GitHub interface for creating a new repository. At the top, there is a navigation bar with links for Pull requests, Issues, Marketplace, and Explore. Below this, the main heading is "Create a new repository". A subtext explains that a repository contains all project files, including the revision history, and offers a link to "Import a repository" if the user already has a project repository elsewhere.

The "Repository template" section suggests starting with a template repository's contents, with a dropdown menu currently set to "No template".

The "Owner" and "Repository name" fields are filled with "Akash-213" and "NodeJS-Static" respectively. A green checkmark indicates that the repository name is valid. Below these fields, a tip suggests that great repository names are short and memorable, with an example "effective-octo-chainsaw".

The "Description (optional)" field is currently empty.

At the bottom, there are two radio button options for the repository's visibility: "Public" (which is currently selected) and "Private". The "Public" option states that anyone on the internet can see the repository and that the user chooses who can commit. The "Private" option states that only the user can see and commit to the repository.

Anyone on the internet can see this repository. You choose who can commit.



## Private

You choose who can see and commit to this repository.

### Initialize this repository with:

Skip this step if you're importing an existing repository.



#### Add a README file

This is where you can write a long description for your project. [Learn more.](#)

### Add .gitignore

Choose which files not to track from a list of templates. [Learn more.](#)

.gitignore template: None ▼

### Choose a license

A license tells others what they can and can't do with your code. [Learn more.](#)

License: None ▼



You are creating a private repository in your personal account.

Create repository

#### Quick setup — if you've done this kind of thing before

or

HTTPS

SSH

`https://github.com/Akash-213/NodeJS-Static.git`



Get started by [creating a new file](#) or [uploading an existing file](#). We recommend every repository include a [README](#), [LICENSE](#), and [.gitignore](#).

#### ...or create a new repository on the command line

```
echo "# NodeJS-Static" >> README.md
git init
git add README.md
git commit -m "first commit"
git branch -M main
git remote add origin https://github.com/Akash-213/NodeJS-Static.git
git push -u origin main
```



#### ...or push an existing repository from the command line

```
git remote add origin https://github.com/Akash-213/NodeJS-Static.git
git branch -M main
git push -u origin main
```



assn-3-a - Visual Studio Code

File Edit Selection View Go Run Terminal Help

EXPLORER

OPEN EDITORS

ASSN-3-A

node\_modules

public

views

.gitignore

app.js

package-lock.json

package.json

OUTLINE

TIMELINE

OUTPUT

PROBLEMS

DEBUG CONSOLE

TERMINAL

bash

+

-

🗑

🔍

✖

```
akashkulkarni@akash-kulkarni:~/College/SEM 6/WAD/assn-3-a$ git init
Initialized empty Git repository in /home/akashkulkarni/College/SEM 6/WAD/assn-3-a/.git/
akashkulkarni@akash-kulkarni:~/College/SEM 6/WAD/assn-3-a$ git add .
akashkulkarni@akash-kulkarni:~/College/SEM 6/WAD/assn-3-a$ git commit -m "first commit"
[master (root-commit) 00ea81e] first commit
8 files changed, 1383 insertions(+)
create mode 100644 .gitignore
create mode 100644 app.js
create mode 100644 package-lock.json
create mode 100644 package.json
create mode 100644 public/images/nyse-nasdaq.jpg
create mode 100644 public/images/sensex-bse.jpg
create mode 100644 public/videos/sample.mp4
create mode 100644 views/index.ejs
akashkulkarni@akash-kulkarni:~/College/SEM 6/WAD/assn-3-a$ git brnach -M main
git: 'brnach' is not a git command. See 'git --help'.

The most similar command is
  brnach
akashkulkarni@akash-kulkarni:~/College/SEM 6/WAD/assn-3-a$ git branch -M main
akashkulkarni@akash-kulkarni:~/College/SEM 6/WAD/assn-3-a$ git remote add origin https://github.com/Akash-213/NodeJS-Static.git
akashkulkarni@akash-kulkarni:~/College/SEM 6/WAD/assn-3-a$ git push origin main
Enumerating objects: 14, done.
Counting objects: 100% (14/14), done.
Delta compression using up to 4 threads
Compressing objects: 100% (11/11), done.
Writing objects: 100% (14/14), 2.87 MiB | 3.47 MiB/s, done.
Total 14 (delta 0), reused 0 (delta 0)
To https://github.com/Akash-213/NodeJS-Static.git
 * [new branch]      main -> main
akashkulkarni@akash-kulkarni:~/College/SEM 6/WAD/assn-3-a$
```

main

0

0

Live Share

Go Live

Prettier

🔔

🔒 Akash-213 / NodeJS-Static (Private) Unwatch

< Code Issues Pull requests Actions Projects Wiki Security Insights Settings

main 1 branch 0 tags Go to file Add file Code

**Akash-213** first commit 08ea81a 2 minutes ago 1 commit

public	first commit	2 minutes ago
views	first commit	2 minutes ago
.gitignore	first commit	2 minutes ago
app.js	first commit	2 minutes ago
package-lock.json	first commit	2 minutes ago
package.json	first commit	2 minutes ago

Add a README with an overview of your project. Add a README

## New Changes :

```
akashkulkarni@akash-kulkarni:~/College/SEM 6/WAD/assn-3A$ git add .
akashkulkarni@akash-kulkarni:~/College/SEM 6/WAD/assn-3A$ git commit -m "button removed"
[main 77643ef] button removed
1 file changed, 7 deletions(-)
akashkulkarni@akash-kulkarni:~/College/SEM 6/WAD/assn-3A$ git push origin main
Enumerating objects: 7, done.
Counting objects: 100% (7/7), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (4/4), 337 bytes | 337.00 KiB/s, done.
Total 4 (delta 2), reused 0 (delta 0)
remote: Resolving deltas: 100% (2/2), completed with 2 local objects.
To https://github.com/Akash-213/NodeJS-Static.git
08ea81a..77643ef main -> main
akashkulkarni@akash-kulkarni:~/College/SEM 6/WAD/assn-3A$
```

main 1 branch 0 tags

Go to file

Add file

Code

Akash-213 button removed 77643ef 1 minute ago 2 commits		
public	first commit	12 minutes ago
views	button removed	1 minute ago
.gitignore	first commit	12 minutes ago
app.js	first commit	12 minutes ago
package-lock.json	first commit	12 minutes ago
package.json	first commit	12 minutes ago

Add a README with an overview of your project.

Add a README