

## Practical - 1

### Creating account, repository on GitHub and Cloning repository in GitHub Page

#### Create an Account:



The screenshot shows the GitHub 'Join GitHub' page. At the top, there's a navigation bar with the GitHub logo, a search bar, and links for 'Join GitHub', 'github.com', 'Sign in', and a menu icon. The main content area has a dark background with a light blue box containing the following text:

```
Welcome to GitHub!
Let's begin the adventure

Enter your email
✓ shomeshgupta321@gmail.com

Create a password
✓ .....

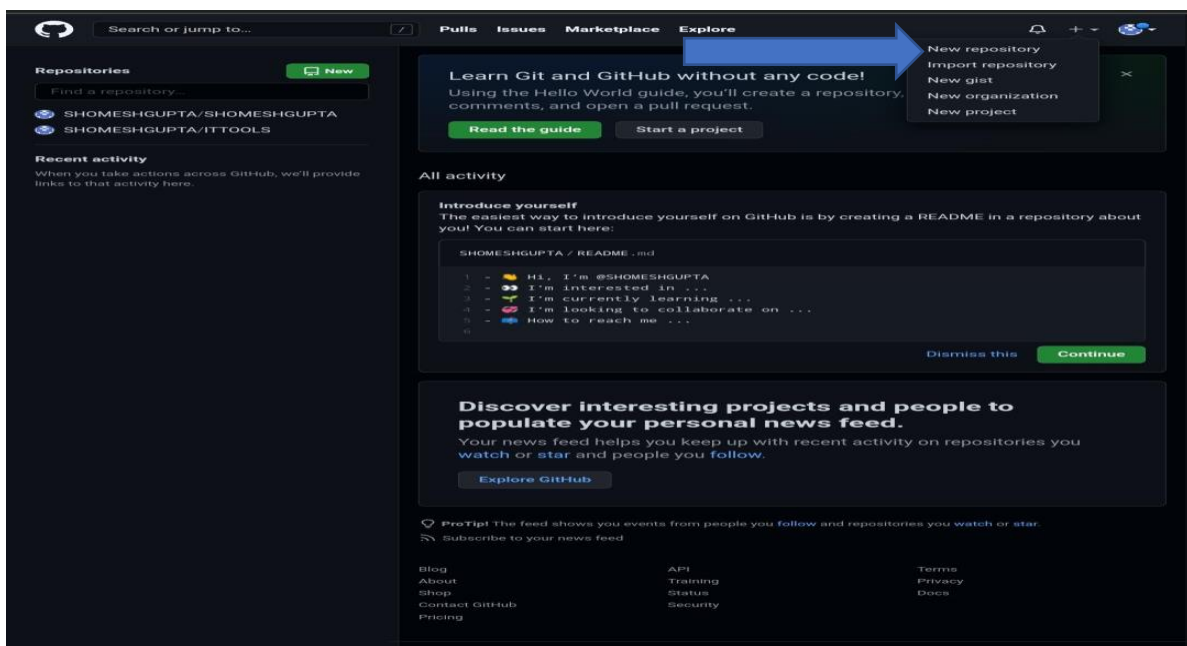
Enter a username
→ GuptaShomesh

Continue
```

Below the box, it says 'GuptaShomesh is available.' and a disclaimer: 'By creating an account, you agree to the [Terms of Service](#). For more information about GitHub's privacy practices, see the [GitHub Privacy Statement](#). We'll occasionally send you account-related emails.'

#### Create a New Repository

Click on + and select and click on New Repository



1. Write name of the repository and click for public option and click create repository

Create a new repository

A repository contains all project files, including the revision history. Already have a project repository elsewhere? [Import a repository.](#)

Owner \* **SHOMESHGUPTA** / Repository name \* **ITTOOL** ✓

Great repository names are short and memorable. Need inspiration? How about [curly-octo-invention?](#)

Description (optional)

☒ **Public**  
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.](#)

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

**Create repository**

[Terms](#) [Privacy](#) [Security](#) [Status](#) [Docs](#) [Contact GitHub](#) [Pricing](#) [API](#) [Training](#) [Blog](#) [About](#)

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2. Repository has been created

SHOMESHGUPTA / ITTOOLS (Public)

Pin Unwatch 1 Fork 0 Star 0

[Code](#) [Issues](#) [Pull requests](#) [Actions](#) [Projects](#) [Wiki](#) [Security](#) [Insights](#)

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

or **HTTPS** **SSH** <https://github.com/SHOMESHGUPTA/ITTOOLS.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 "# ITTOOLS" >> README.md
git init
git add README.md
git commit -m "first commit"
git branch -M main
git remote add origin https://github.com/SHOMESHGUPTA/ITTOOLS.git
git push -u origin main
```

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

```
git remote add origin https://github.com/SHOMESHGUPTA/ITTOOLS.git
git branch -M main
git push -u origin main
```

**...or import code from another repository**

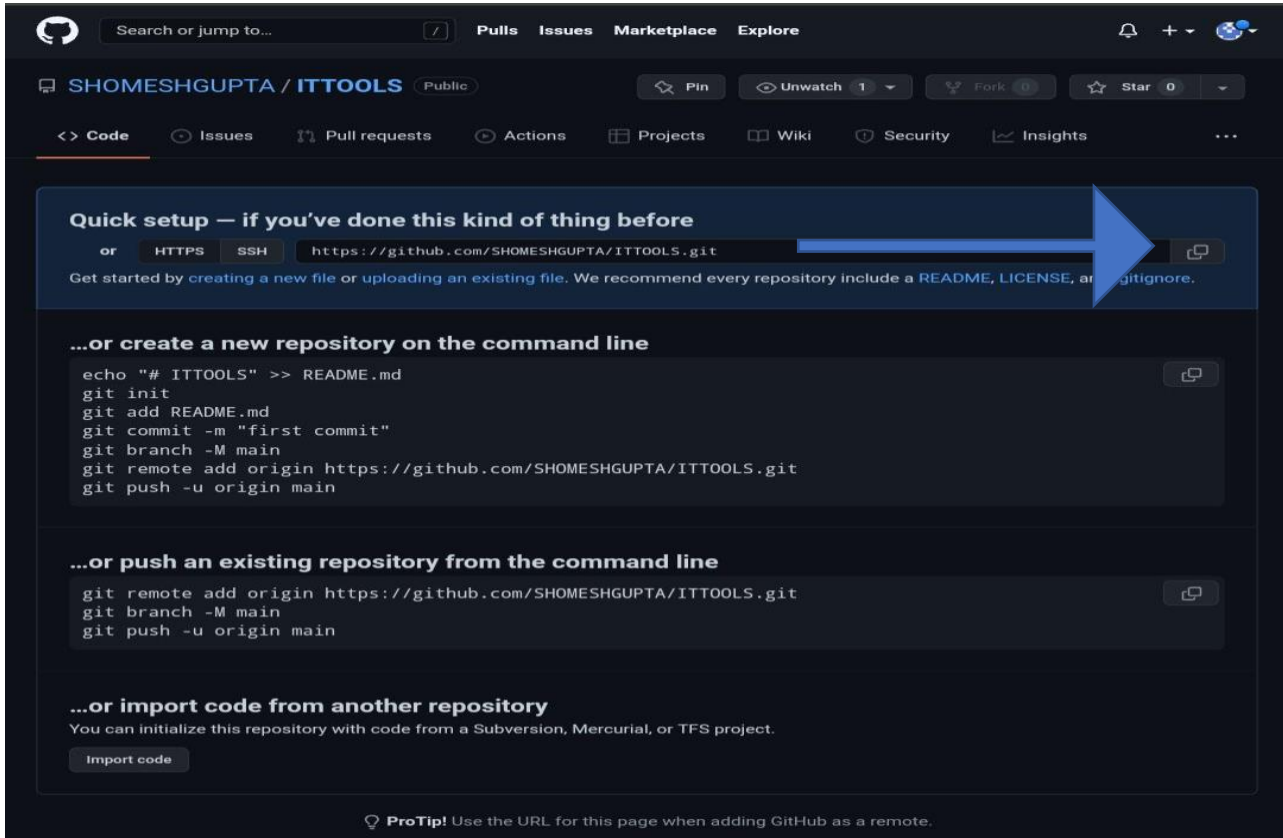
You can initialize this repository with code from a Subversion, Mercurial, or TFS project.

[Import code](#)

**ProTip!** Use the URL for this page when adding GitHub as a remote.


### Steps to Clone Repository:

3. Copy the link of Repository given and share it.



The screenshot shows the GitHub repository page for **SHOMESHGUPTA / ITTOOLS**. The repository is public and has 1 watcher, 0 forks, and 0 stars. The navigation bar includes links for Code, Issues, Pull requests, Actions, Projects, Wiki, Security, and Insights.

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

or **HTTPS** **SSH** `https://github.com/SHOMESHGUPTA/ITTOOLS.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 "# ITTOOLS" >> README.md
git init
git add README.md
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**...or import code from another repository**

You can initialize this repository with code from a Subversion, Mercurial, or TFS project.

[Import code](#)

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