

Practical : 2

Creating account, Repository on GitHub and cloning repository in GitHub

a) Creating account:-

1. Go to <https://github.com/>



Sign up



Where the world builds software

Millions of developers and companies build, ship, and maintain their software on GitHub—the largest and most advanced development platform in the world.

Sign up for GitHub

56+ million
Developers

3+ million
Organizations

2.Type your user name, your email address, and a password.



Join GitHub

Username *

Abhishek-droid55



Email address *

palabhishek078@gmail.com



Password *

.....|



Make sure it's at least 15 characters OR at least 8 characters including a number and a lowercase letter. [Learn more.](#)

Email preferences



Send me occasional product updates, announcements, and offers.

Verify your account

3. Click the green Create an account button. It's below the form.
4. Complete the CAPTCHA puzzle. The instructions vary by puzzle, so just follow the on-screen instructions to confirm that you are a human.
5. Click the Verify email address button in the message from GitHub. This confirms your email address and returns you to the sign-up process.
6. Select your preference and submit.



[GitHub] Please verify your email address.



Inbox



GitHub 12:03 PM

to me ▾



Almost done, **@Abhishek-droid55**! To complete your GitHub sign up, we just need to verify your email address: **palabhishek078@gmail.com**.

[Verify email address](#)

Once verified, you can start using all of GitHub's features to explore, build, and share projects.

Button not working? Paste the following link into your browser: https://github.com/users/Abhishek-droid55/emails/150465089/confirm_verification/4234ddafb72531756a964fab9da81a88a704595c

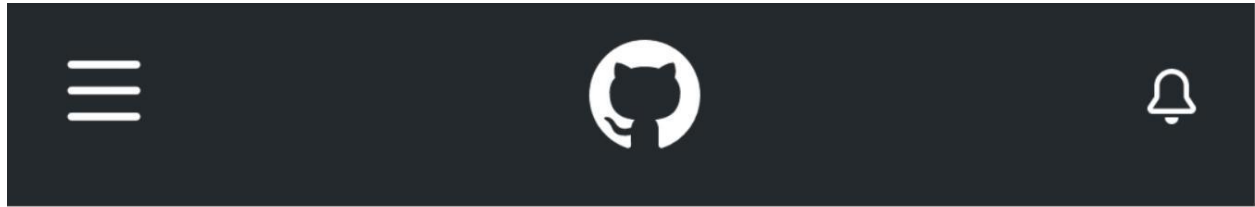
You're receiving this email because you recently created a new GitHub account or added a new email address. If this wasn't you, please ignore this email.

B) Creating Repository :

Click the new repository button in the top-right. You'll have an option there to initialize the repository with a README file, but I don't.

Click create repository.


Congratulations! You've successfully created your first repository, and initialized it with a



Create a new repository

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

Owner *

 Abhishek-droid55 ▾ /

Repository name *

Project ✓

Great repository names are short and memorable.
Need inspiration? How about **redesigned-fiesta**?

README file.

On the Edit file tab, type some information about yourself.



github.com/Abhishek-d



Abhishek-droid55 / **Project**

Private

Code

Issues

Pull requests

Actions

Project /

README.md


<> **Edit file**

👁 Preview changes

```
# Project
<head>
  <title> Form validation </title>
<script type="text/javascript">
function validate() {
  if (document.myForm.Name.value == "") {
    alert("please provide your name! ");
    document.myForm.Name.focus();
    return false;
  }
  if (document.myForm.Email.value == "") {
    alert("please provide your name! ");
    document.myForm.Name.focus();
    return false;
  }
}
```

Above the new content, click Preview changes.

Now you can see your code

 **Abhishek-droid55 / Project** Private

Unwatch 1

Star 0

Fork 0

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

Project /

[Edit file](#)

[Preview changes](#)

Project

<title> Form validation </title> <script type="text/javascript"> function validate() { if (document.myForm.Name.value == "") { alert("please provide your name! "); document.myForm.Name.focus(); return false; } if (document.myForm.Email.value == "") { alert("please provide your name! "); document.myForm.Name.focus(); return false; } <title>Form Validation</title> <script type = "text/javascript"> </script>

```
<tr>
  <td align = "right">Name</td>
  <td><input type = "text" name = "Name" /></td>
</tr>

<tr>
  <td align = "right">EMail</td>
  <td><input type = "text" name = "EMail" /></td>
</tr>

<tr>
  <td align = "right">Zip Code</td>
  <td><input type = "text" name = "Zip" /></td>
</tr>

<tr>
  <td align = "right">Country</td>
  <td>
    <select name = "Country">
      <option value = "-1" selected>[choose yours]</option>
      <option value = "1">USA</option>
      <option value = "2">UK</option>
      <option value = "3">INDIA</option>
    </select>
  </td>
</tr>

<tr>
  <td align = "right"></td>
  <td><input type = "submit" value = "Submit" /></td>
</tr>

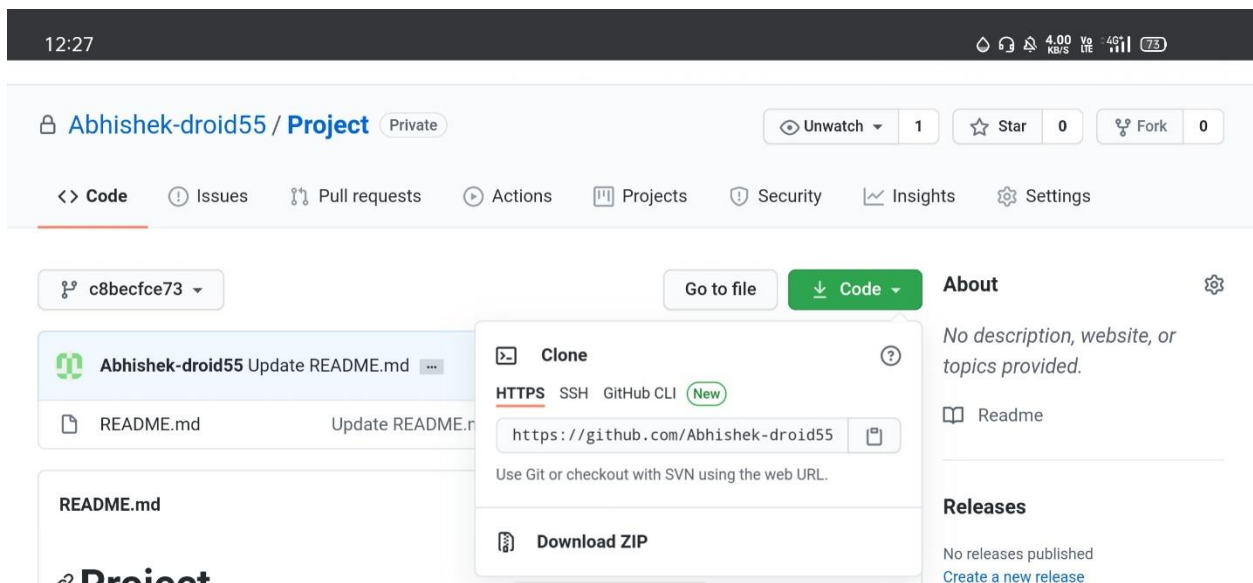
</table>
</form>
```

At the bottom of the page, type a short, meaningful commit Message that describes the change you made to the file. You Can attribute the commit to more than one author in the Commit message.

You have now created a repository, including a README file, And created your first commit on GitHub.

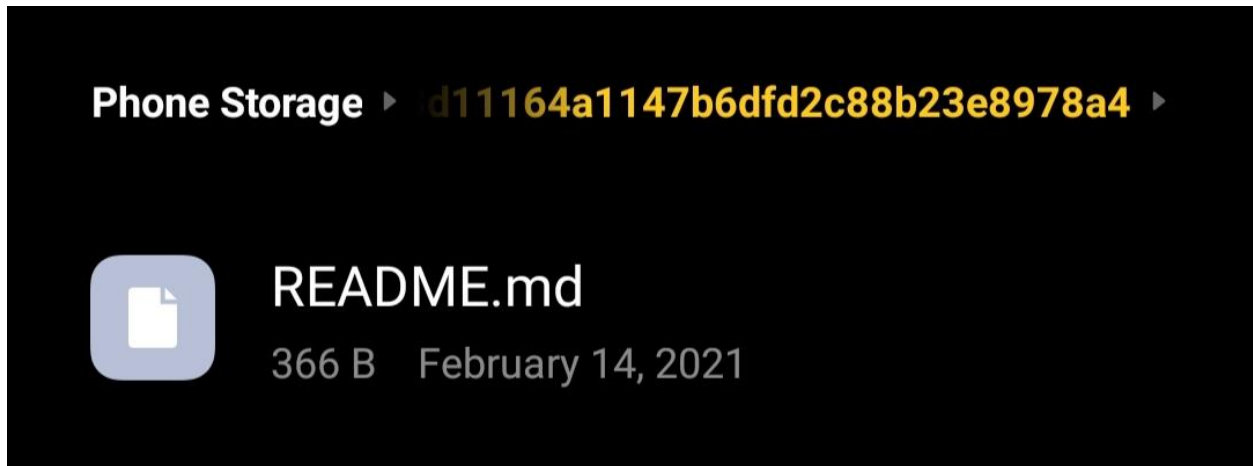
C) cloning repository

On the right side of the screen, below the “Contributors” tab, you’ll See a green button that says “Clone or Download.” Go ahead and click That. In the window that appears, select the “Clipboard” icon to copy The repo URL to your clipboard.



You can see here that the “Project” repo

Was successfully cloned to our “README.md” folder.



Now open the file and check out Form validation code and output
Now you can start making edits to the directory using your favorite
Text editor!

Name	<input type="text"/>
E-Mail	<input type="text"/>
Zip Code	<input type="text"/>
Country	<input type="text" value="[choose yours] ▼"/>
	<input type="button" value="Submit"/>