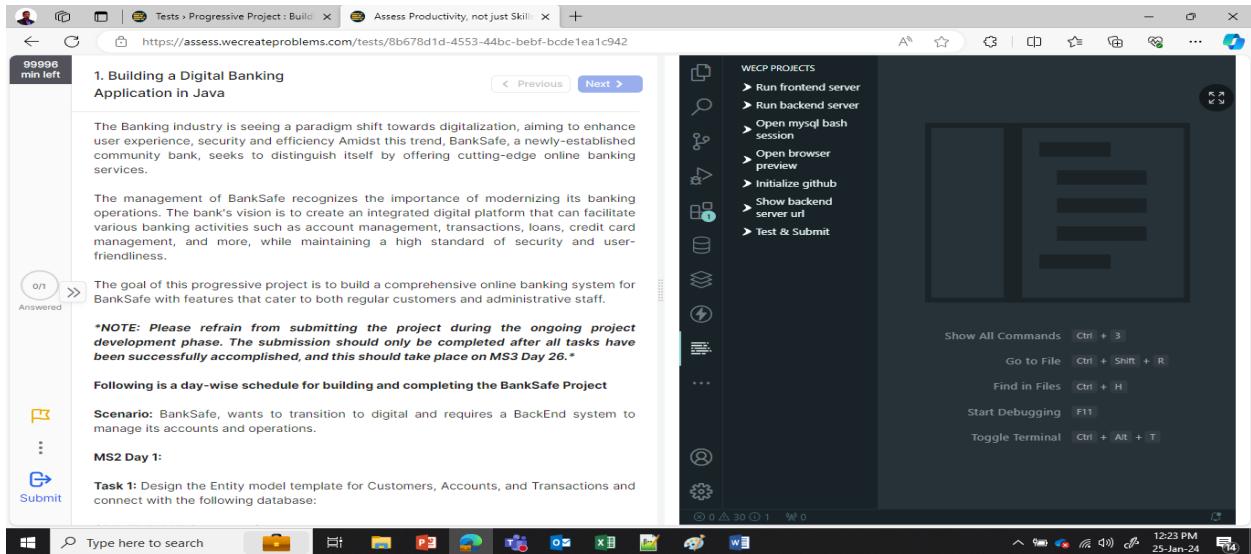


Progressive Project Git Hub Scenario

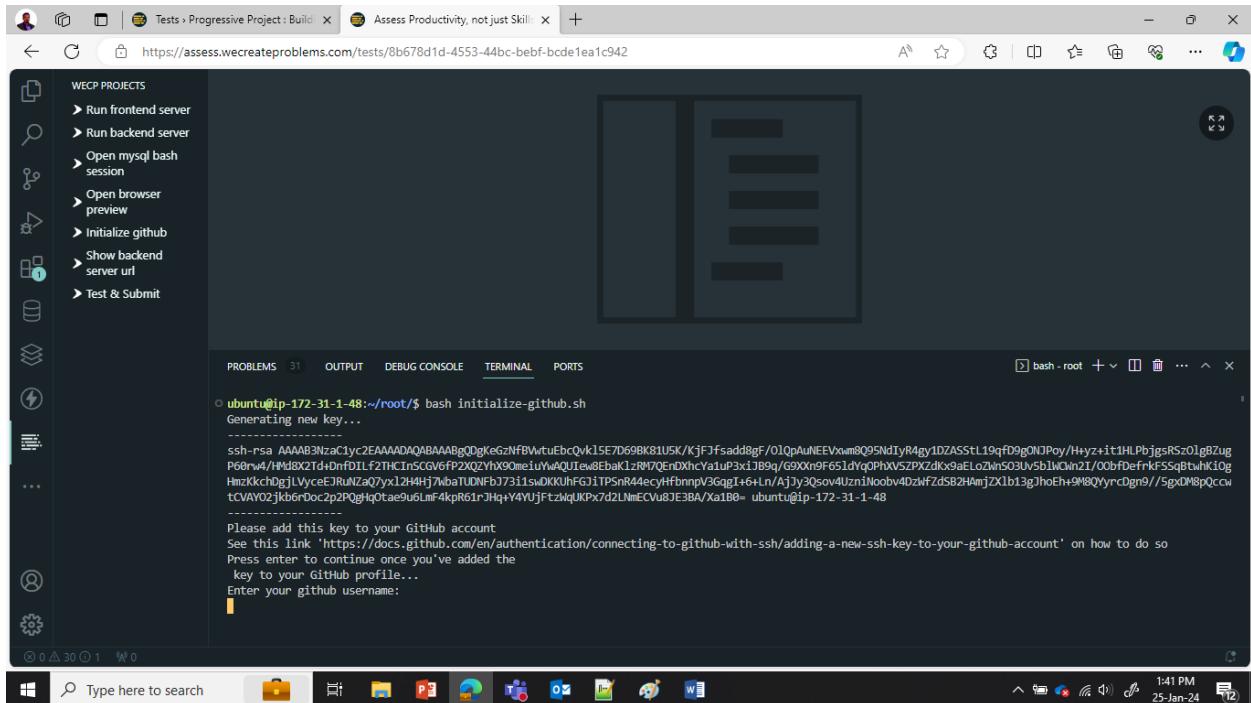
Step:1

Goto wecep Projec icons and click “initialize github”



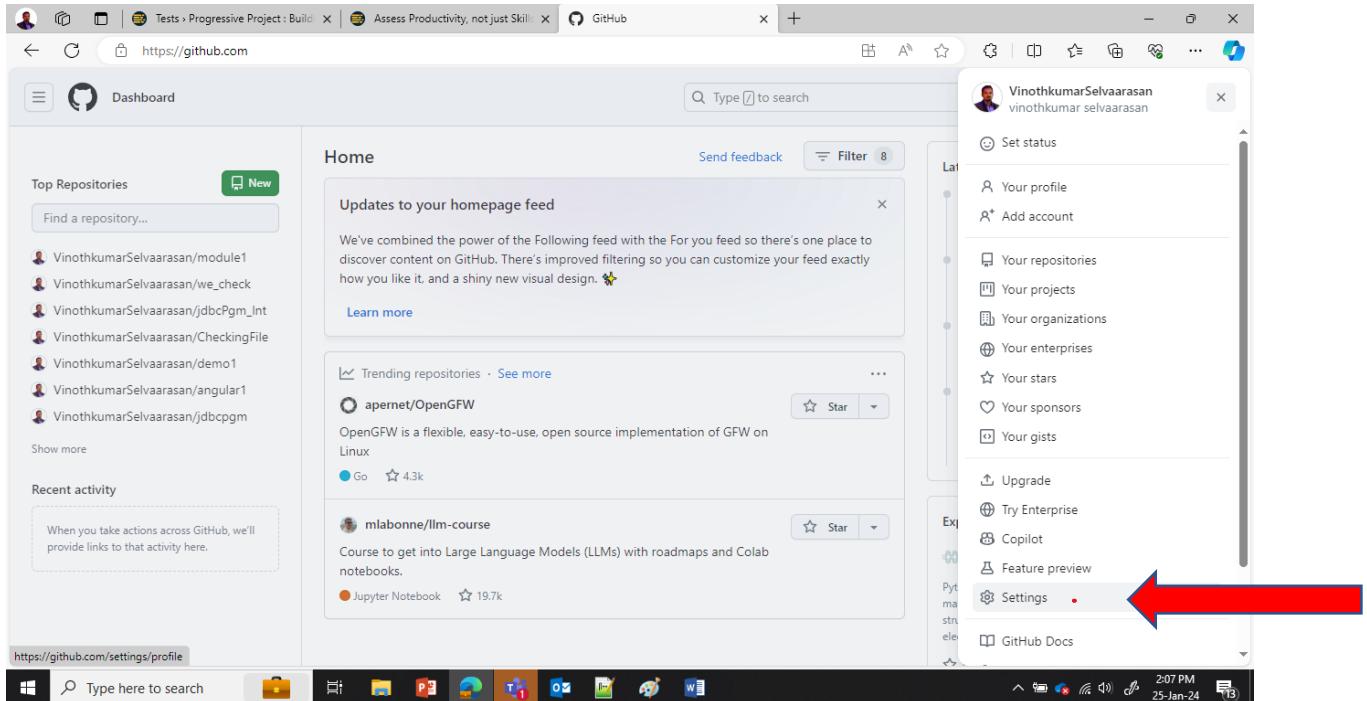
Step:2

After clicking the “initialize github” it generates the SSH Key. Copy this SSH key and move to github.

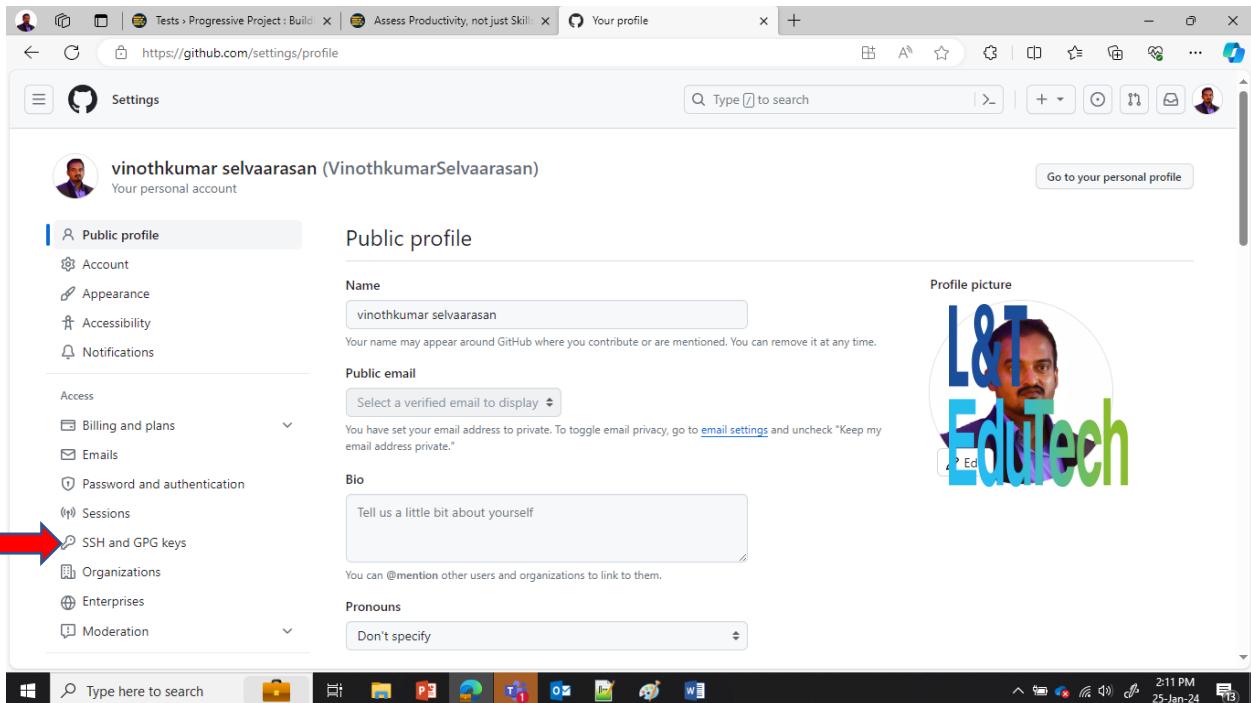


Step:3

After login into git hub. Click on “profile photo” you will get pop up menu in that click “settings”.

**Step:4**

After clicking the setting. you will get the below screen in that click “SSH and GPG keys”



Step:5

After clicking “SSH and GPG Keys” you will get below screen in that click on “New SSH Key”

The screenshot shows the GitHub settings interface for "SSH and GPG keys". On the left sidebar, under "Access", the "SSH and GPG keys" option is selected. In the main content area, there is a section titled "SSH keys" with a green "New SSH key" button at the top right. A large red arrow points to this button. Below it, another green "New GPG key" button is visible. The GitHub header bar includes tabs for "Tests > Progressive Project : Build", "Assess Productivity, not just Skills", and "SSH and GPG keys". The address bar shows the URL <https://github.com/settings/keys>. The status bar at the bottom right shows the date and time as 25-Jan-24.

Step:6

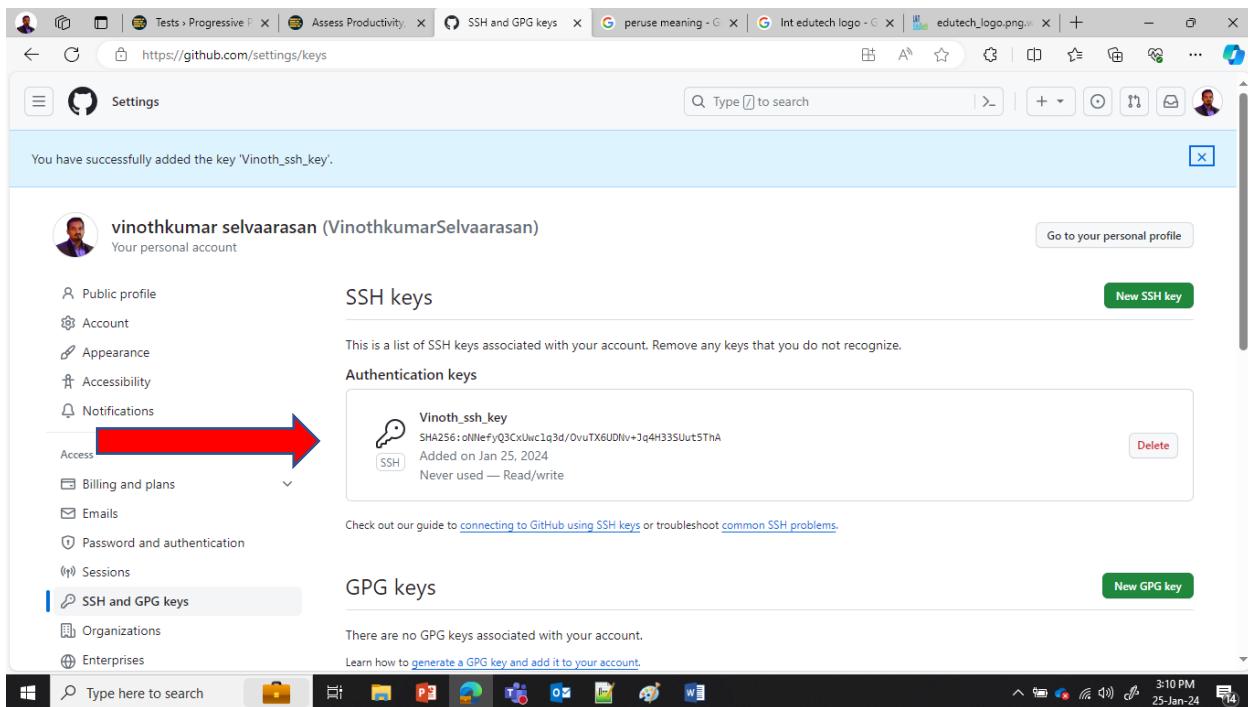
After clicking “New SSH key” in the above screen. you will get below screen.

In that key Text box paste the “SSH Key”. And in the title text box give **any name** for identification. Key type should be **Authentication key**. After given the SSH key click on Add SSH Key

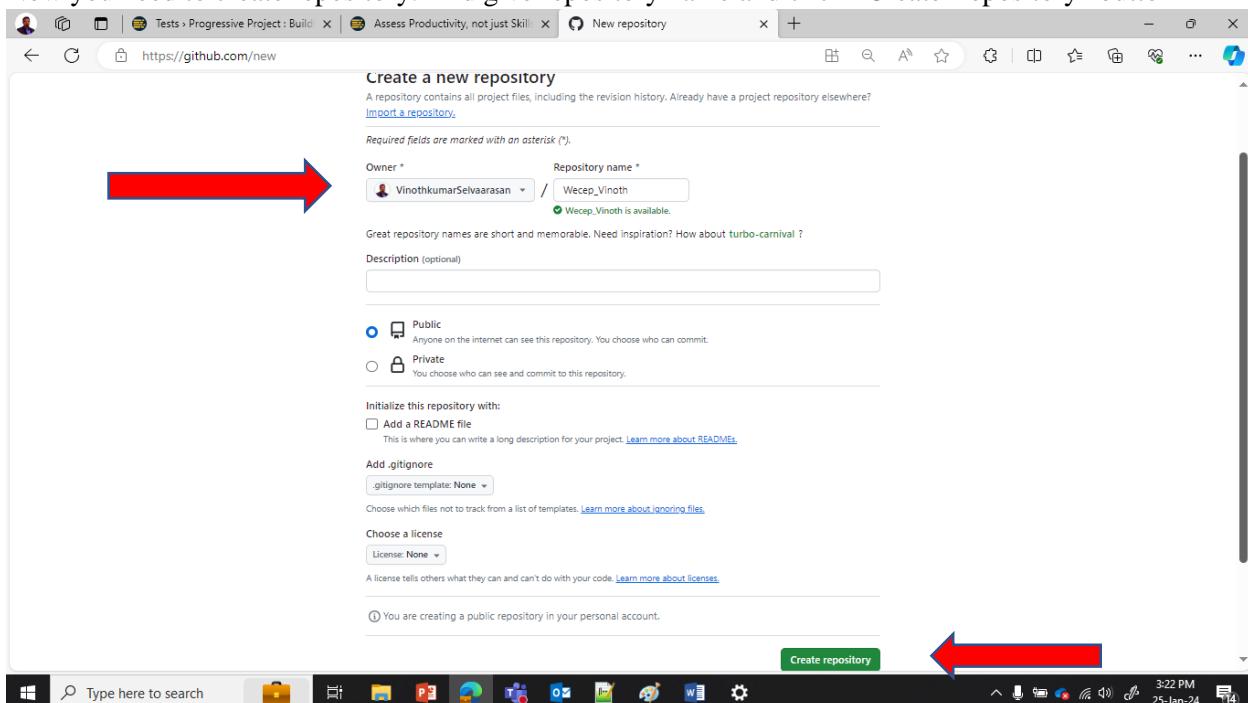
The screenshot shows the "Add new SSH Key" form on GitHub. The "Title" field contains "Vinoth_ssh_key". The "Key type" dropdown is set to "Authentication Key". The "Key" text area contains a long string of RSA public key text, starting with "ssh-rsa AAAAB3NzaC1y2EAAAQABAAQgQDgKeGzNFVwttEbcQvk5E7D698K8t1USK/JkfIsadd8gF/OI0pAuNEEVxwm8Q95NllyR4gy1DZASSL19qf...". A large red arrow points to the "Add SSH key" button at the bottom. The left sidebar shows the "SSH and GPG keys" section is selected. The GitHub header bar and address bar are visible at the top, and the status bar at the bottom right shows the date and time as 25-Jan-24.

Step:7

After click on “Add SSH key” you will get below screen.
In that you will find the SSH Key is added successfully.

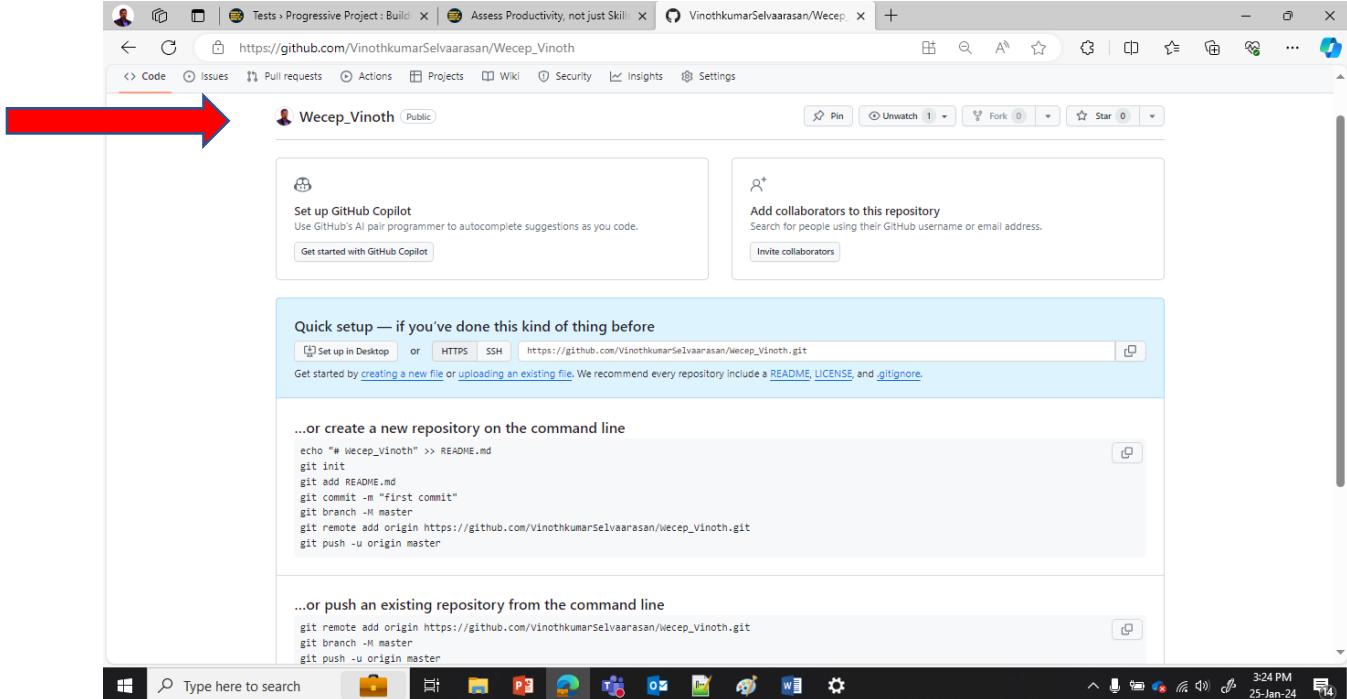
**Step:8**

Now you need to create repository. And give repository name and click “Create Repository” button



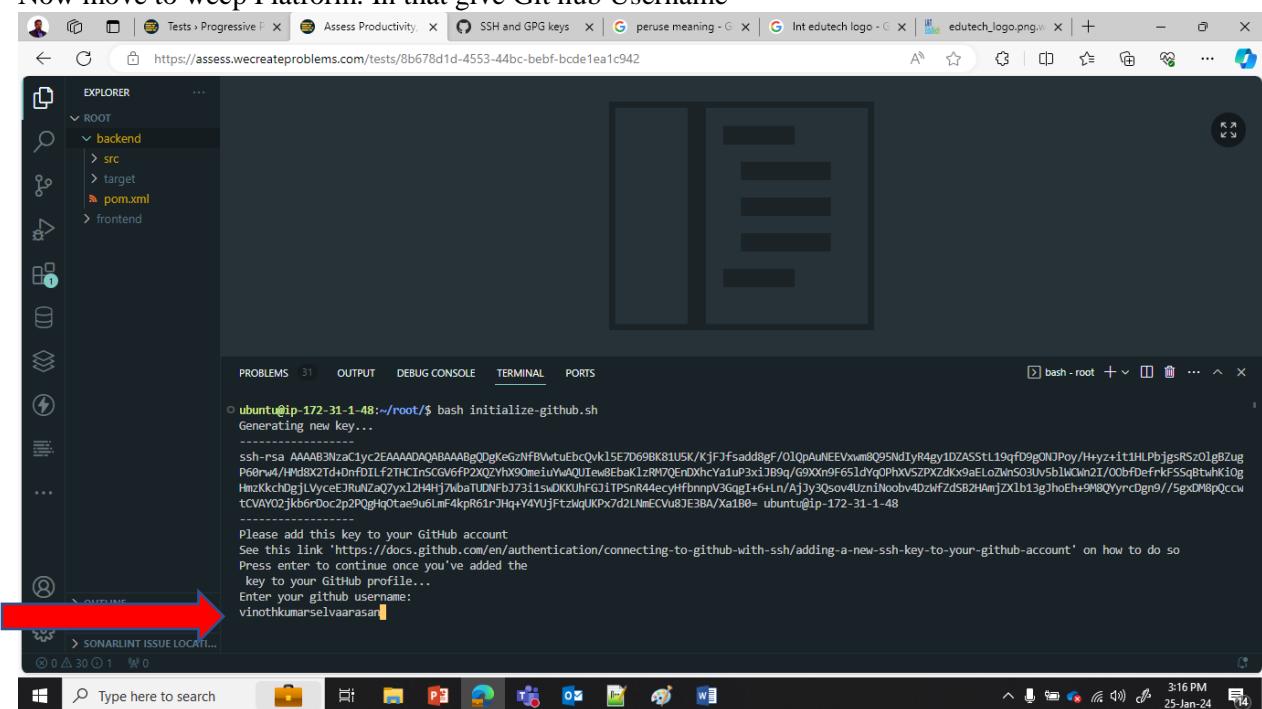
Step:9

After click on create repository you will find the below screen shows that repository created successfully.



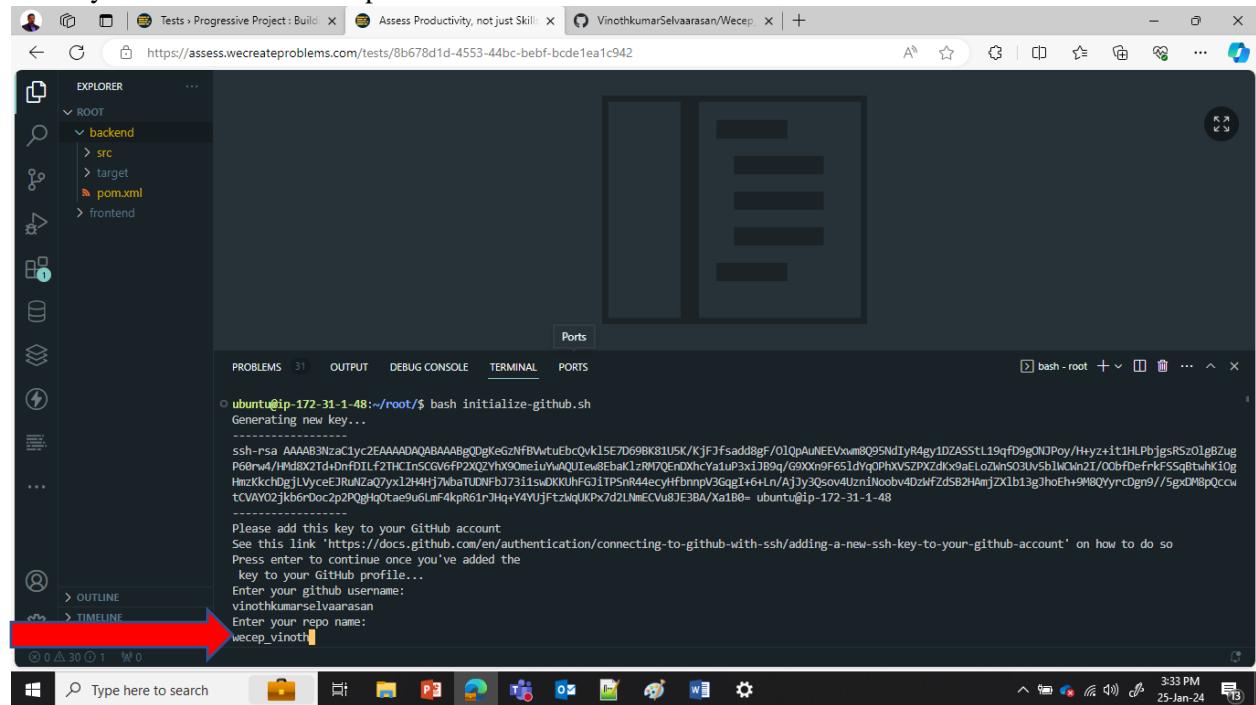
Step: 10

Now move to wecp Platform. In that give Git hub Username



Step:11

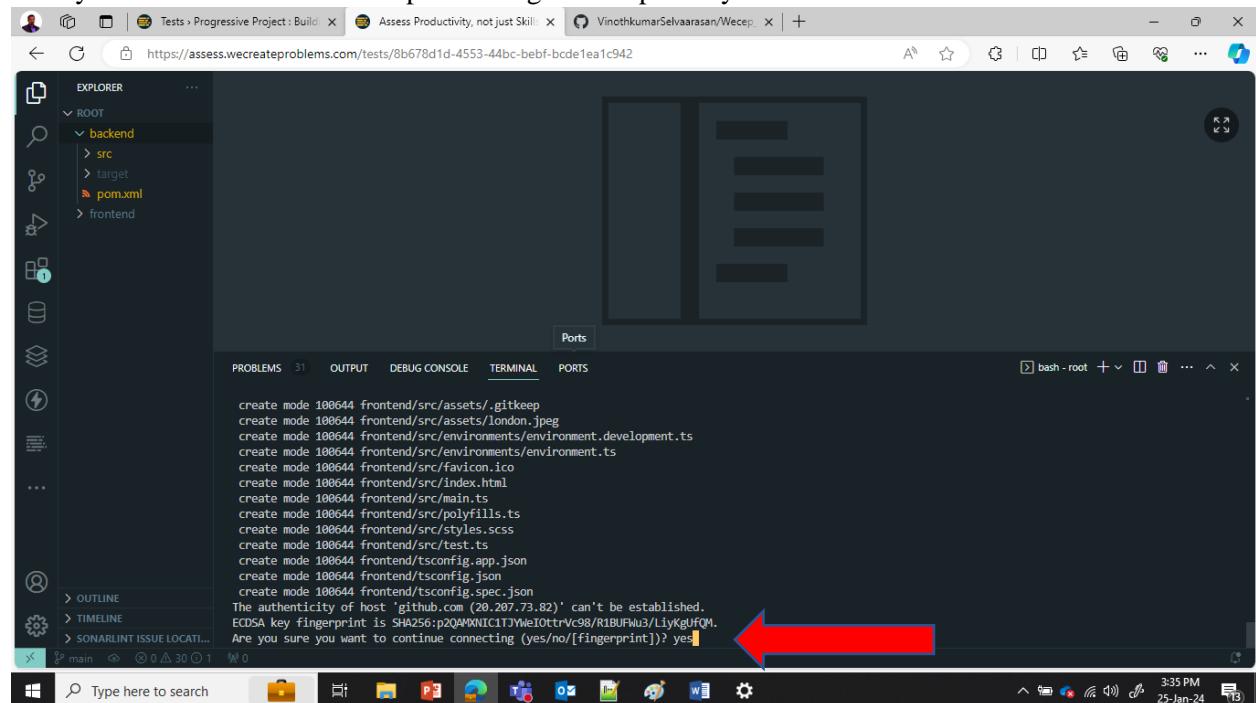
After given the repository name you will see below screen. In that you need to give “repository name” which you created before and press enter.



```
ubuntu@ip-172-31-1-48:~/root$ bash initialize-github.sh
Generating new key...
-----  
ssh-rsa AAAAB3NzaC1yc2EAAAQABAAgODgkGzNfBVwtUebcQvk15E7D69BK81U5K/KjFJfsadd8gF/OIqPAuNEVxw8Q95NdIyR4gy1DZASStL19qfD9gONJPoy/H+yz+it1HLPbjgsR5z0lgBzug  
P6drw/HMd8X2Id+0mfD1LF2tHC1nsCGG6fPzXQ2Yhx90meiu/WQUte8BaKL2R707QnDkhcYaiub3x1B9q/G9Xn9f651dvqPhnxS2PXZdXoafLoZwSo3lv5b1Wcn2I/0dbfDefrkF5SgBtwhkiog  
HmZkkchbgjLVceE3RuNzaQ/yx124Hj7wbaUDNFb7311s0OKXUhFG1TPSn44ecyHfbmp/3GgI+6+Ln/AJy30s+4Uz1Noobv4DzWfZdSB2HAmjZX1b13gJhoEh+9M80Yyr+cDgn9//gxDPqCcwt  
tCVAYO2kb6rDoc2p2PQg1qtae9u6lMr4kpl61rHq+YAUjFtzWqUKPx7dLNmECVu8JE3BA/Xa1B0= ubuntu@ip-172-31-1-48
-----  
Please add this key to your GitHub account  
See this link: https://docs.github.com/en/authentication/connecting-to-github-with-ssh/adding-a-new-ssh-key-to-your-github-account on how to do so  
Press enter to continue once you've added the key to your GitHub profile...  
Enter your GitHub username:  
vinothkumarSelvaaran  
Enter your repo name:  
wecep_vinod
```

Step:12

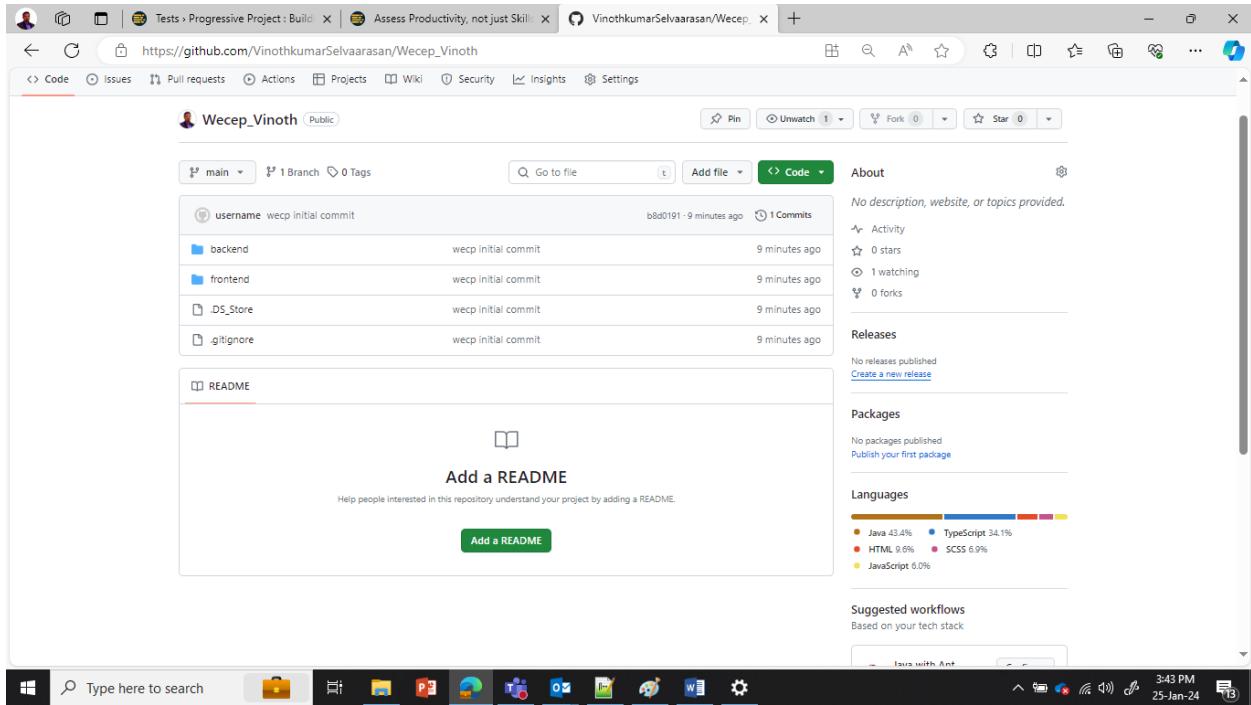
After given the repository name. System ask “Are you sure you want to continue connecting?” give “yes”. Now your Skelton code structure pushed to git hub repository.



```
create mode 100644 frontend/src/assets/.gitkeep
create mode 100644 frontend/src/assets/london.jpeg
create mode 100644 frontend/src/environments/environment.development.ts
create mode 100644 frontend/src/environments/environment.ts
create mode 100644 frontend/src/favicon.ico
create mode 100644 frontend/src/index.html
create mode 100644 frontend/src/main.ts
create mode 100644 frontend/src/polyfills.ts
create mode 100644 frontend/src/styles.scss
create mode 100644 frontend/src/test.ts
create mode 100644 frontend/tsconfig.app.json
create mode 100644 frontend/tsconfig.json
create mode 100644 frontend/tsconfig.spec.json
The authenticity of host 'github.com (20.207.73.82)' can't be established.
ECDSA key fingerprint is SHA256:p2QAMXNIC17We10trVC98/R1BUFWu3/LijKqUfQM.
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
```

Step:13

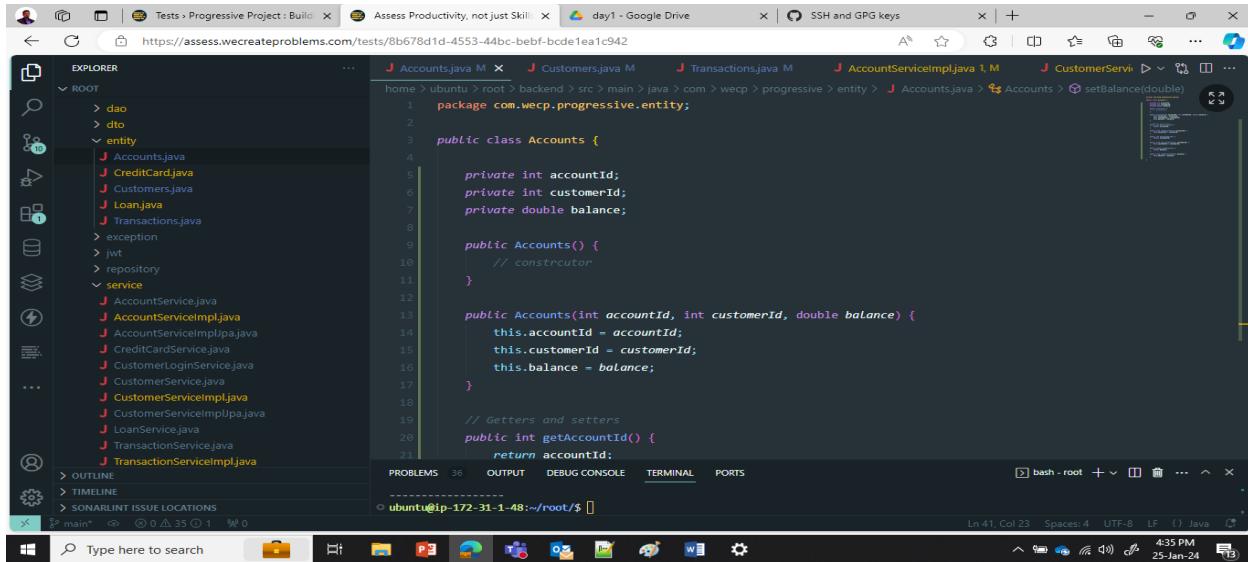
Now move to git hub you will find your code on git hub repository.



Now initial setup is done on both end git hub and wecp platform. Start work on day-wise progressive project

Step:14

Now writing code for day 1 in Wecp Platform.



```

package com.wevp.progressive.entity;

public class Accounts {

    private int accountId;
    private int customerId;
    private double balance;

    public Accounts() {
        // constructor
    }

    public Accounts(int accountId, int customerId, double balance) {
        this.accountId = accountId;
        this.customerId = customerId;
        this.balance = balance;
    }

    // Getters and setters
    public int getAccountId() {
        return accountId;
    }
}

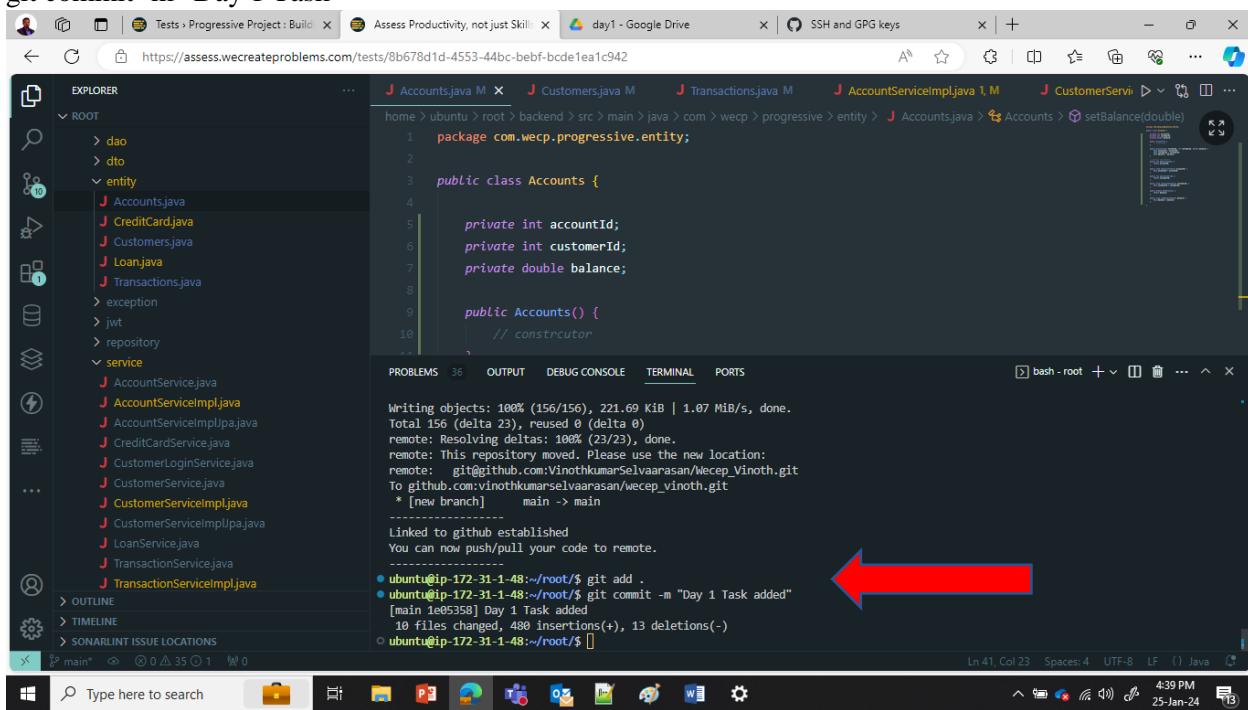
```

Step:15

After writing the code for day 1 move to terminal and type the below command in order.

git add .

git commit -m "Day 1 Task"



```

Writing objects: 100% (156/156), 221.69 KiB | 1.07 MiB/s, done.
Total 156 (delta 23), reused 0 (delta 0)
remote: Resolving deltas: 100% (23/23), done.
remote: This repository moved. Please use the new location:
remote: git@github.com:VinothkumarSelvaaranas/Wecp_Vinoth.git
To github.com:vinothkumarselvaaranas/Wecp_Vinoth.git
 * [new branch] main -> main
-----  

Linked to GitHub established  

You can now push/pull your code to remote.  

-----  

● ubuntu@ip-172-31-1-48:~/root$ git add .  

● ubuntu@ip-172-31-1-48:~/root$ git commit -m "Day 1 Task added"  

[main 1e05358] Day 1 Task added  

  10 files changed, 488 insertions(+), 13 deletions(-)  

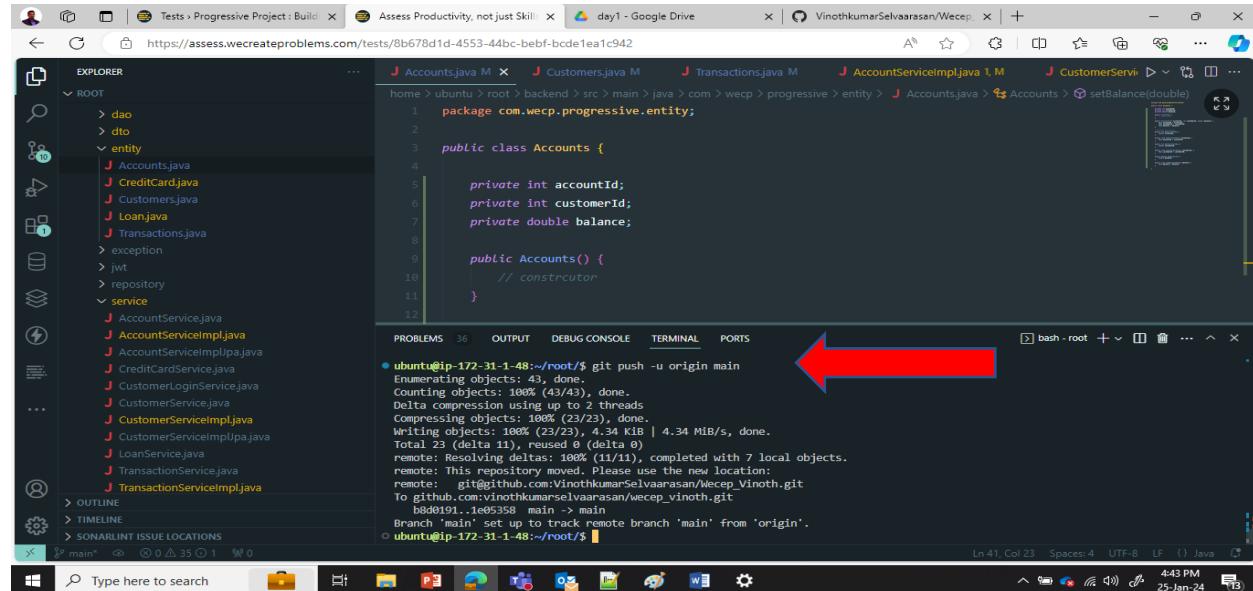
● ubuntu@ip-172-31-1-48:~/root$ 

```

Step: 16

Now start push your code in git hub from wecp Platform through below command.

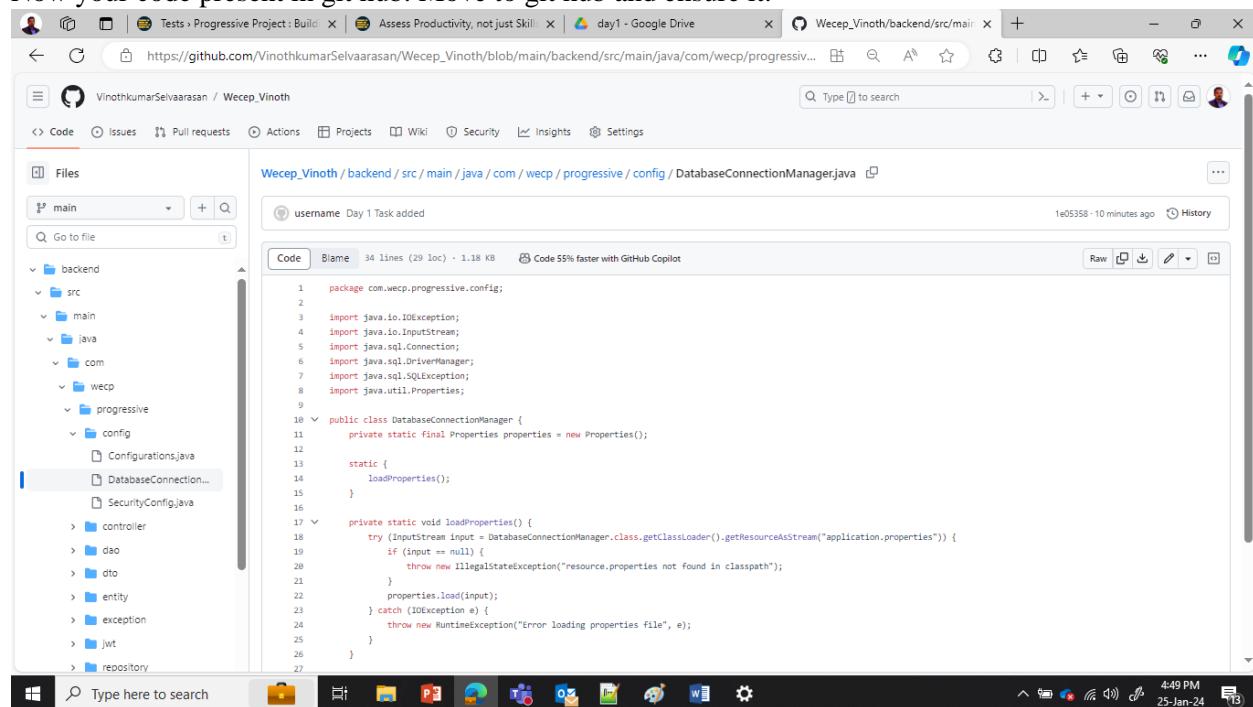
git push -u origin main



```
ubuntu@ip-172-31-1-48:~/root$ git push -u origin main
Enumerating objects: 43, done.
Counting objects: 100% (43/43), done.
Delta compression using up to 2 threads.
Compressing objects: 100% (23/23), done.
Writing objects: 100% (23/23), done.
Total 43 (delta 11), reused 0 (delta 0)
remote: Resolving deltas: 100% (11/11), completed with 7 local objects.
remote: This repository moved. Please use the new location:
remote: git@github.com:VinothkumarSelvaaranan/Wecep_Vinodh.git
To github.com:vinothkumarSelvaaranan/Wecep_Vinodh.git
 b8d0191..1e05358 main -> main
Branch 'main' set up to track remote branch 'main' from 'origin'.
ubuntu@ip-172-31-1-48:~/root$
```

Step:17

Now your code present in git hub. Move to git hub and ensure it.



The screenshot shows a GitHub repository named 'Wecep_Vinodh'. The 'src/main/java/com/wecp/progressive/config' directory is selected in the sidebar. The 'DatabaseConnectionManager.java' file is open in the code editor. The code is as follows:

```
1 package com.wecp.progressive.config;
2
3 import java.io.IOException;
4 import java.io.InputStream;
5 import java.sql.Connection;
6 import java.sql.DriverManager;
7 import java.sql.SQLException;
8 import java.util.Properties;
9
10 public class DatabaseConnectionManager {
11     private static final Properties properties = new Properties();
12
13     static {
14         loadProperties();
15     }
16
17     private static void loadProperties() {
18         try (InputStream input = DatabaseConnectionManager.class.getClassLoader().getResourceAsStream("application.properties")) {
19             if (input == null) {
20                 throw new IllegalStateException("resource.properties not found in classpath");
21             }
22             properties.load(input);
23         } catch (IOException e) {
24             throw new RuntimeException("Error loading properties file", e);
25         }
26     }
27 }
```

Step :18

No test case written for day 1 check the below screen

The screenshot shows a terminal window with the following content:

```
home > ubuntu > root > backend > src > main > java > com > wecp > progressive > entity > J Accounts.java > Accounts > setBalance(double)
1 package com.wecp.progressive.entity;
2
3 public class Accounts {
4
5     private int accountId;
6     private int customerId;
7     private double balance;
8
9     public Accounts() {
10        // constructor
11    }
12}
```

TERMINAL

```
Please enter the day for evaluation: 1
Submission id: 1706181672532
Evaluating submission...
You can see the log for backend execution at: /home/ubuntu/root/backend-tests.log
✓ No tests to execute for the day 1!
-----
Your best result upto day 1
Total: 0 Passed: 0 Failed: 0 Skipped: 0
✓ Congratulations you solved all tasks upto day 1!
[ Terminal will be reused by tasks, press any key to close it.
```

Step: 19

After writing the day 1 submit it by click the submit button on left bottom corner.

The screenshot shows a browser-based project submission interface. On the left, there is a sidebar with a red arrow pointing to a 'Submit' button. The main area displays the following information:

WECP PROJECTS

- Run frontend server
- Run backend server
- Open mysql bash session
- Open browser preview
- Initialize github
- Show backend server url
- Test & Submit

J Accounts.java

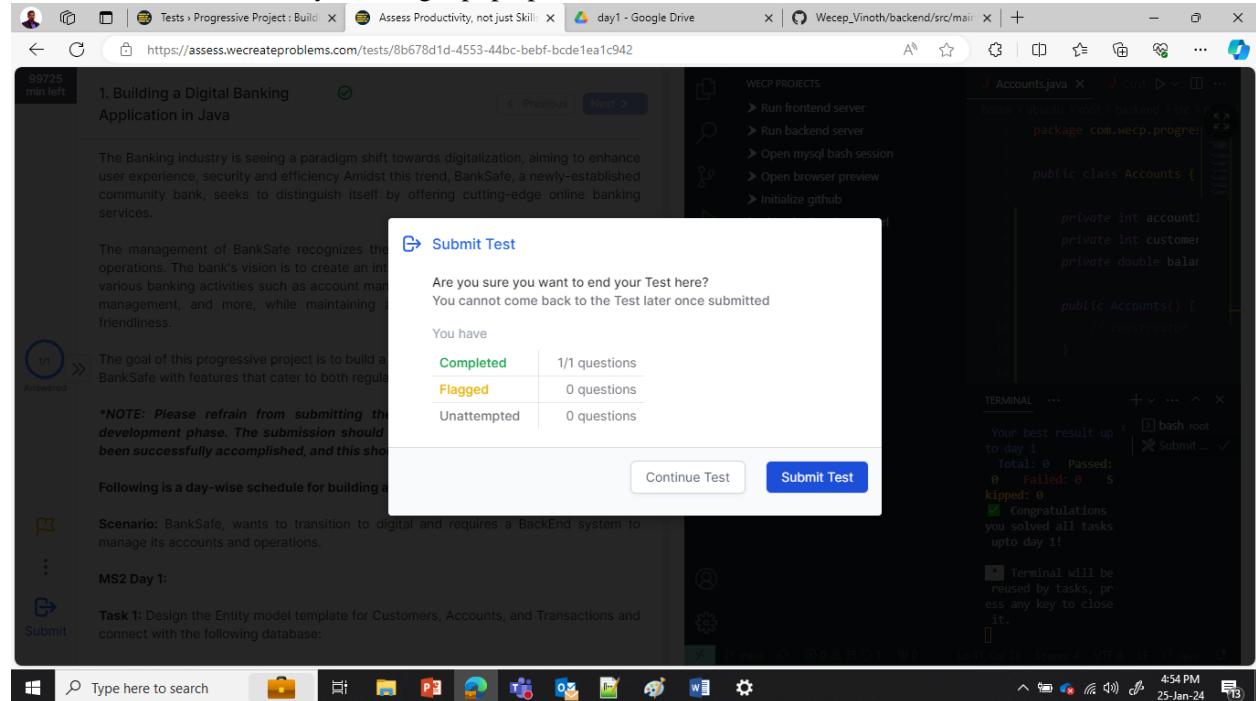
```
home > ubuntu > root > backend > src > main > java > com > wecp > progressive > entity > J Accounts.java > Accounts > setBalance(double)
1 package com.wecp.progressive.entity;
2
3 public class Accounts {
4
5     private int accountId;
6     private int customerId;
7     private double balance;
8
9     public Accounts() {
10        // constructor
11    }
12}
```

TERMINAL

```
Your best result up to day 1
Total: 0 Passed: 0 Failed: 0 Skipped: 0
✓ Congratulations you solved all tasks upto day 1!
[ Terminal will be reused by tasks, press any key to close it.
```

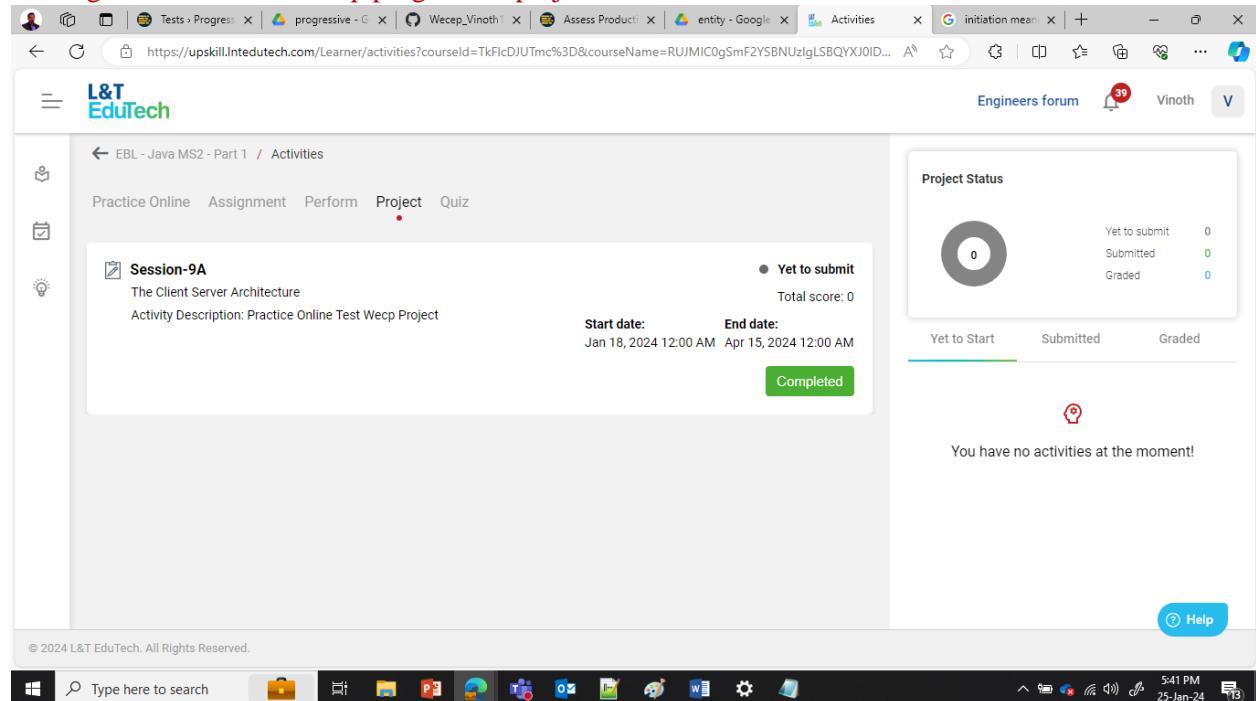
Step:20

After click submit button you will get pop up menu in that click “Submit Test”



Step:21

Day 2 initiation -> Move to upskill portal. After log in, move to EBL-Java MS2 -Part 1 and click activities. Inside the Activities click on Project Tab. Inside the Project tab click on the Completed button once again to launch the wecp progressive project.



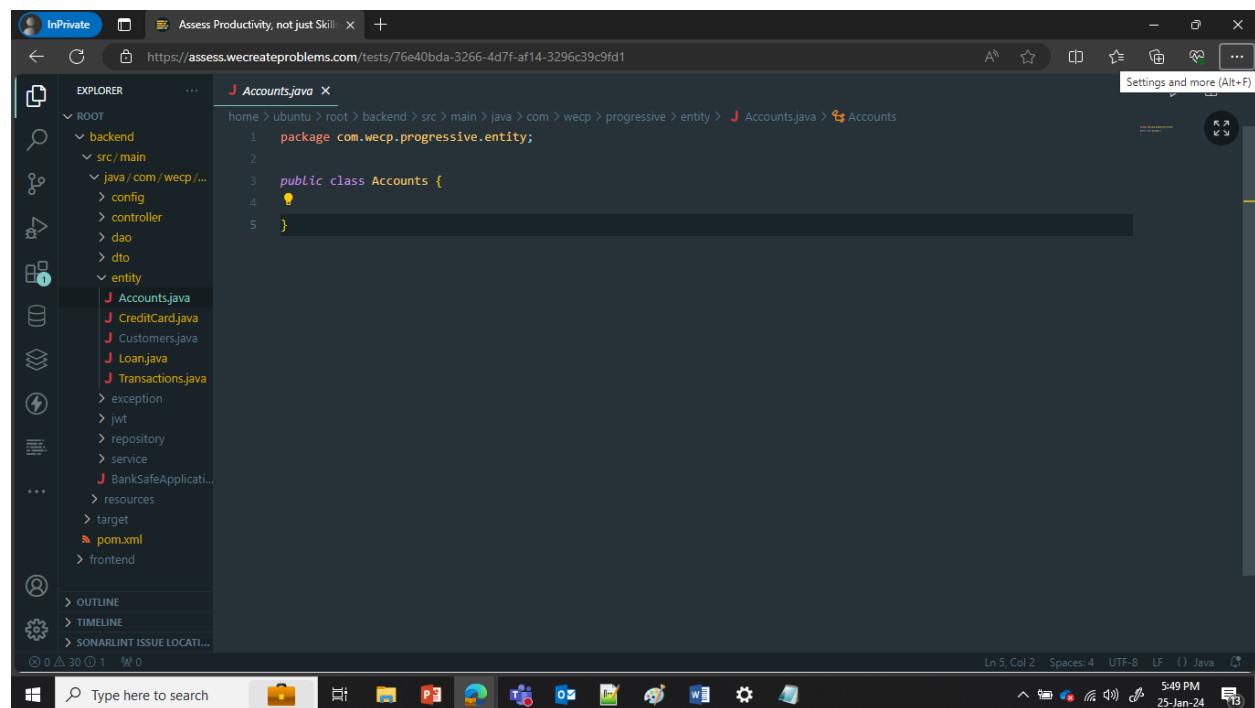
Step:22

After you click on the complete button you will get below screen. Give your email Id.



Step:23

After get into wecp portal.



Step:24

Now move to wecp icon in that click on “initialize github”.you get new SSH key add it git hub how you add it previously refer step:2 to 6.

After that give github username

```
ubuntu@ip-172-31-1-48:~/root$ bash initialize-github.sh
Generating new key...
ssh-rsa AAAAB3NzaC1yc2EAAAQABAAgBg0DgKegzNFBwvtuEbcQvK1SE7D69BK81U5K/KjFJfsadd8gF/O1QpAuNEEVxwmQ95Nd1yR4g1DZASStL19qfD9g0NUPoy/H+yz+it1HLPbjgsRSzO1gbZug
P60rw/HMd8X2Td4DnfDILF2TH1C1nSCG6/Fp2XQ2Yhx90meiuWqAUlTeve8baK12RM7QfdxhcYaiuP3x1tB9q/G9XXn9f651dYqOPhvS2PX2dix9afLoZwnS03lv5b1wLn21/0cbfDeFrkF5sgBtwK1Qg
HnzKckchbg1LvceErUNzao7y1z14H4Hj7wbaTUUNFb7311sxDKKhUFG1TPSnR44ecyHfbmp/3Gg1t+6+Ln/AjJy3Osav4Uzn1Noobv4DzwFzds2HAmjZXlb13gJhoEh+9M8QYvrccDgn9//5gxDM8p0ccw
tcVAyO2kb6rDoc2p2P0g4q0tae6u6Lmf4kp61rJhQ+Y4VUjJftzwqJKpx7d2LNmECVu8JE3BA/Xa1B0= ubuntu@ip-172-31-1-48
-----
Please add this key to your GitHub account
See this link: https://docs.github.com/en/authentication/connecting-to-github-with-ssh/adding-a-new-ssh-key-to-your-github-account' on how to do so
Press enter to continue once you've added the
key to your GitHub profile...
Enter your GitHub username:
```

Step:25

In the below user screen given github username

```
ubuntu@ip-172-31-1-48:~/root$ bash initialize-github.sh
Generating new key...
ssh-rsa AAAAB3NzaC1yc2EAAAQABAAgBg0DgKegzNFBwvtuEbcQvK1SE7D69BK81U5K/KjFJfsadd8gF/O1QpAuNEEVxwmQ95Nd1yR4g1DZASStL19qfD9g0NUPoy/H+yz+it1HLPbjgsRSzO1gbZug
P60rw/HMd8X2Td4DnfDILF2TH1C1nSCG6/Fp2XQ2Yhx90meiuWqAUlTeve8baK12RM7QfdxhcYaiuP3x1tB9q/G9XXn9f651dYqOPhvS2PX2dix9afLoZwnS03lv5b1wLn21/0cbfDeFrkF5sgBtwK1Qg
HnzKckchbg1LvceErUNzao7y1z14H4Hj7wbaTUUNFb7311sxDKKhUFG1TPSnR44ecyHfbmp/3Gg1t+6+Ln/AjJy3Osav4Uzn1Noobv4DzwFzds2HAmjZXlb13gJhoEh+9M8QYvrccDgn9//5gxDM8p0ccw
tcVAyO2kb6rDoc2p2P0g4q0tae6u6Lmf4kp61rJhQ+Y4VUjJftzwqJKpx7d2LNmECVu8JE3BA/Xa1B0= ubuntu@ip-172-31-1-48
-----
Please add this key to your GitHub account
See this link: https://docs.github.com/en/authentication/connecting-to-github-with-ssh/adding-a-new-ssh-key-to-your-github-account' on how to do so
Press enter to continue once you've added the
key to your GitHub profile...
Enter your GitHub username:
vinothkumarselvaasan
```

Step:26

Now give your repository name where your project code exist.

```
ubuntu@ip-172-31-1-48:~/root$ bash initialize-github.sh
Generating new key...
-----BEGIN RSA PRIVATE KEY-----
MIIEowIBAAKCAQEAAB3nzaClzc2EAAAADQABAAAQBgODgKeGzNfBVwtueBcQvk15E7D69BK81U5K/KJFJfsadd8gF/O1QpAuNIEVxwm8Q95NdIyR4gy1DZASStL19qfD9g0DjPoy/H+yz+it1tHLPbjgsRSz0lgBzug
P6drw4/Hd6XZTd+OnD1LF2tHC1nsCG6Fp2XQzhx90meiuwAQUtev8baKLzR7QnDxhcYaiub3xiB9q/G9XXn9f651dvqPhxvS2PXZdkx9atLoZwsO3lv5blWcn27/OobfDefrKF5SqBtWhkiOg
HnzKckhbgjLVceErNuNzaQxy1z4H4Hj7wbaTUNfb7311s+OKKUhFG1TPsnr44ecyHfbmnp3cgfI+6+Ln/AJyj3osv4Uzn1Noob4DzKwfz5B2HAm]Zx1b13gJhoEh+9t8QYrcDgn9//gxDM8pQccw
tcVAyO2kb6rdoc2p2PQqlqtae6u6lm4kp61rHq+Y4VUjPtziqUKPx7dLNeCVu8JE3BA/Xa1B0= ubuntu@ip-172-31-1-48
Please add this key to your GitHub account
See the link: https://docs.github.com/en/authentication/connecting-to-github-with-ssh/adding-a-new-ssh-key-to-your-github-account` on how to do so
Press enter to continue once you've added the
key to your GitHub profile...
Enter your github username:
vinothkumarSelvaaranan
Enter your repo name:
wecep_vinod
```

Step:27

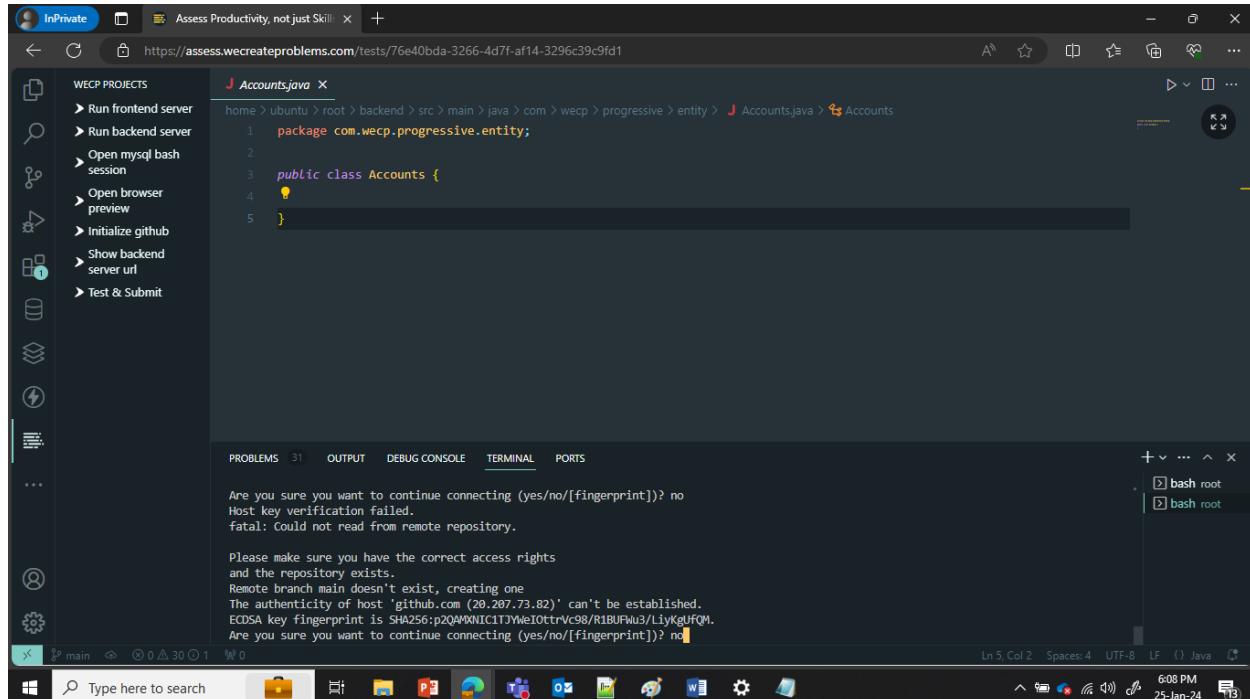
After you give your repository name it ask you too “Are you sure you want to continue connecting?” give “No”. to avoid crash on the code exist on github

```
home > ubuntu > root > backend > src > main > java > com > wecp > progressive > entity > J Accounts.java > Accounts
1 package com.wecp.progressive.entity;
2
3 public class Accounts {
4
5 }
```

```
create mode 100644 frontend/src/main.ts
create mode 100644 frontend/src/polyfills.ts
create mode 100644 frontend/src/styles.scss
create mode 100644 frontend/src/test.ts
create mode 100644 frontend/tsconfig.app.json
create mode 100644 frontend/tsconfig.json
create mode 100644 frontend/tsconfig.spec.json
The authenticity of host 'github.com (20.207.73.82)' can't be established.
ECDSA key fingerprint is SHA256:p2QAMXNIC17WYe10trvc98/R3BUJWu3/LiykgUfQW.
Are you sure you want to continue connecting (yes/no/[fingerprint])? no
```

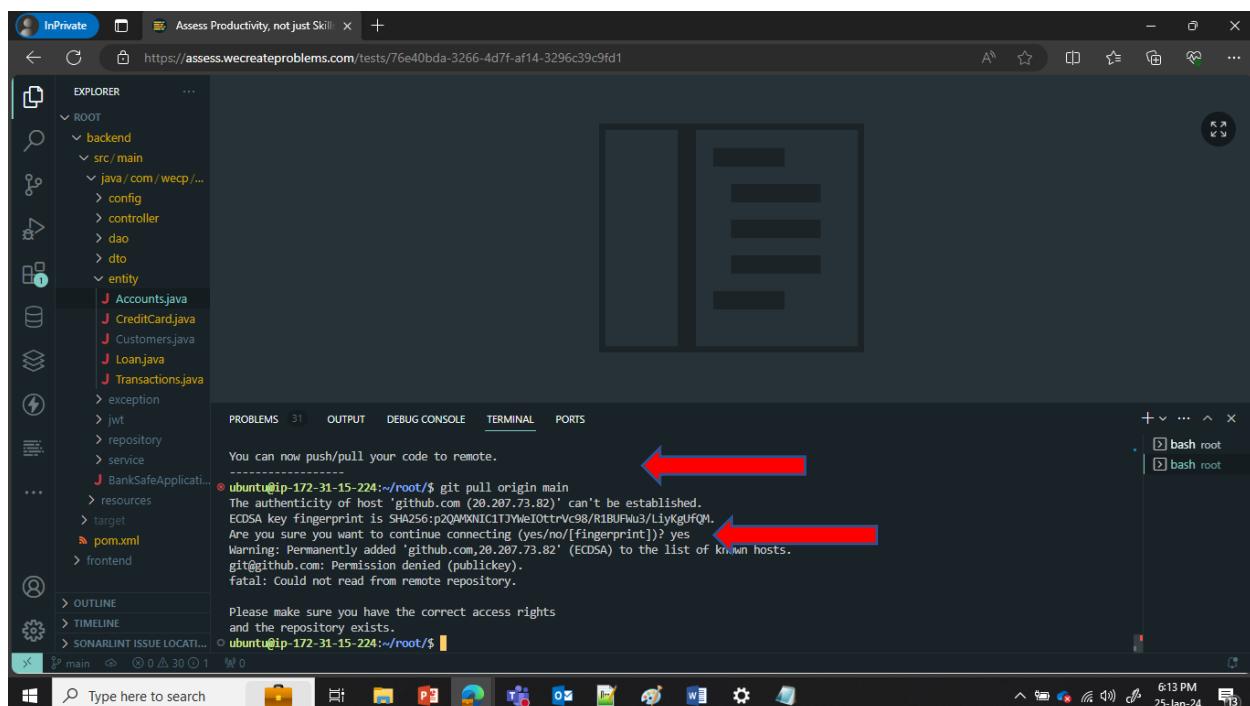
Step:28

Again it ask question like “Are you sure you want to continue connecting?” give “No”.



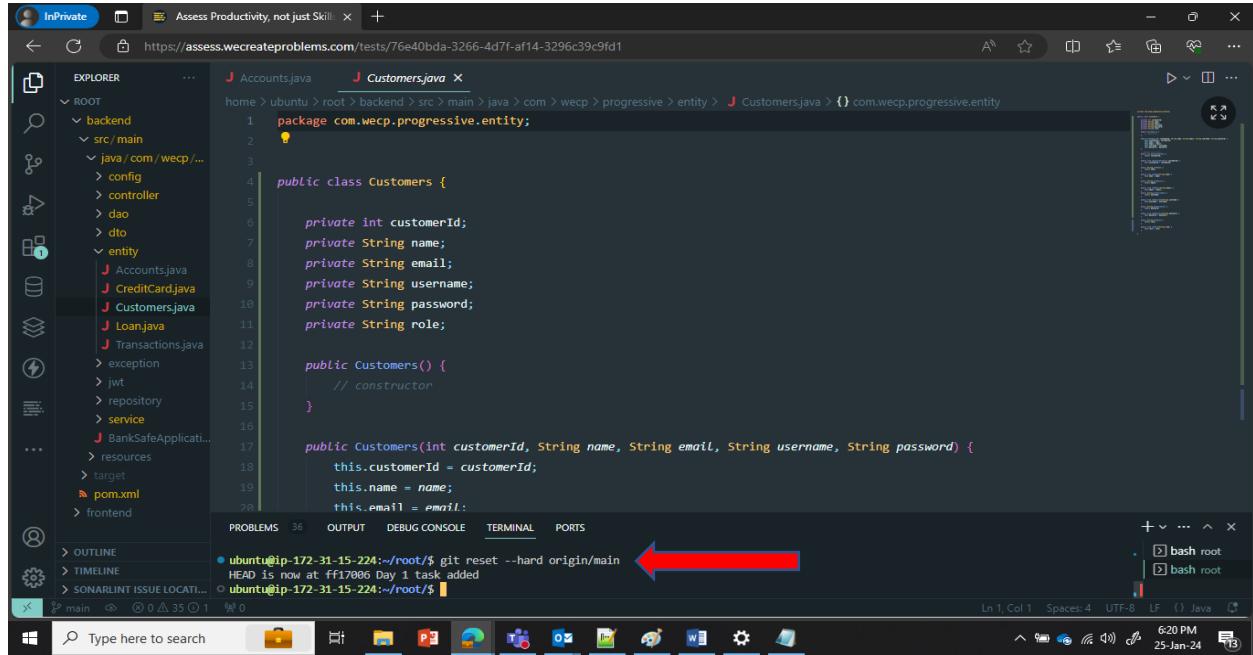
Step:29

Now type pull command “git pull origin main” after that portal ask questions “Are you sure want to connecting?” give “Yes”.



Step:30

Now type command on terminal “**git reset –hard origin/main**”. After execute the command you will get the code which is present in the git hub to your wecep platform. Now Day1 code is in your wecp Platform.



```
package com.wevp.progressive.entity;

public class Customers {

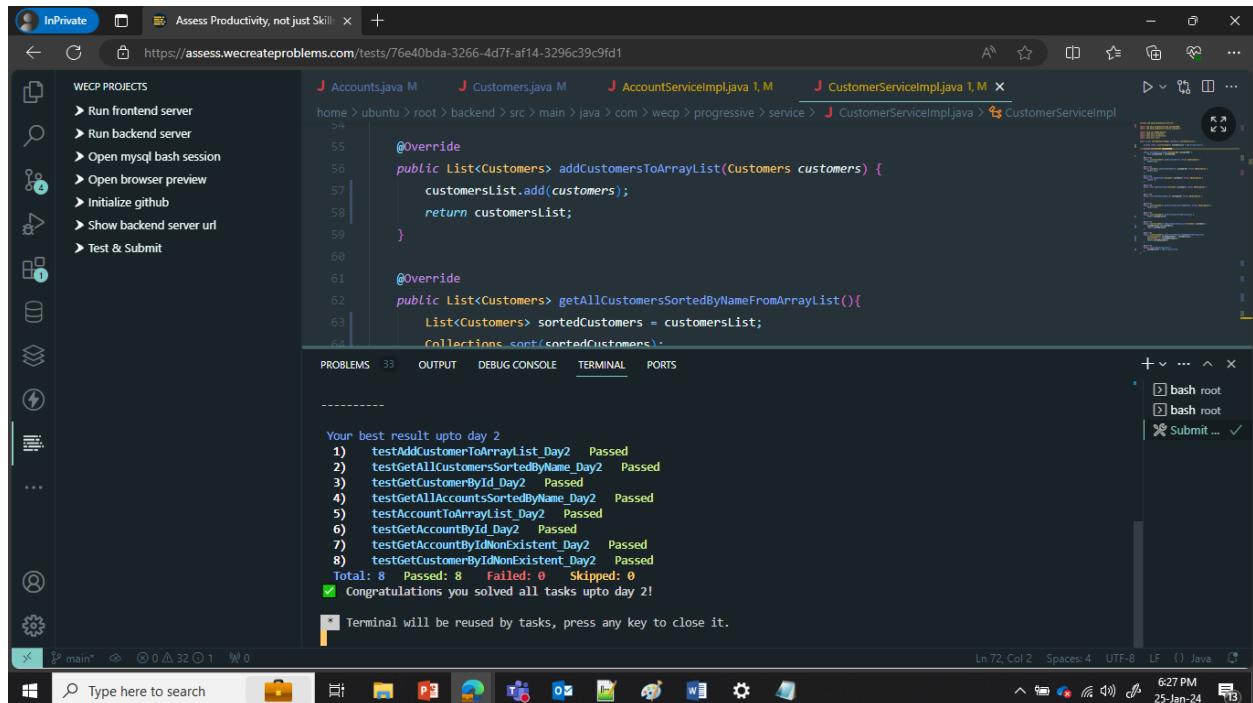
    private int customerId;
    private String name;
    private String email;
    private String username;
    private String password;
    private String role;

    public Customers() {
        // constructor
    }

    public Customers(int customerId, String name, String email, String username, String password) {
        this.customerId = customerId;
        this.name = name;
        this.email = email;
    }
}
```

Step: 31

Start writing next day code that is Day 2 in Wecp Platform. After writing the code test it like below



```
@Override
public List<Customers> addCustomersToArrayList(Customers customers) {
    customersList.add(customers);
    return customersList;
}

@Override
public List<Customers> getAllCustomersSortedByNameFromArrayList(){
    List<Customers> sortedCustomers = customersList;
    Collections.sort(sortedCustomers);
    return sortedCustomers;
}
```

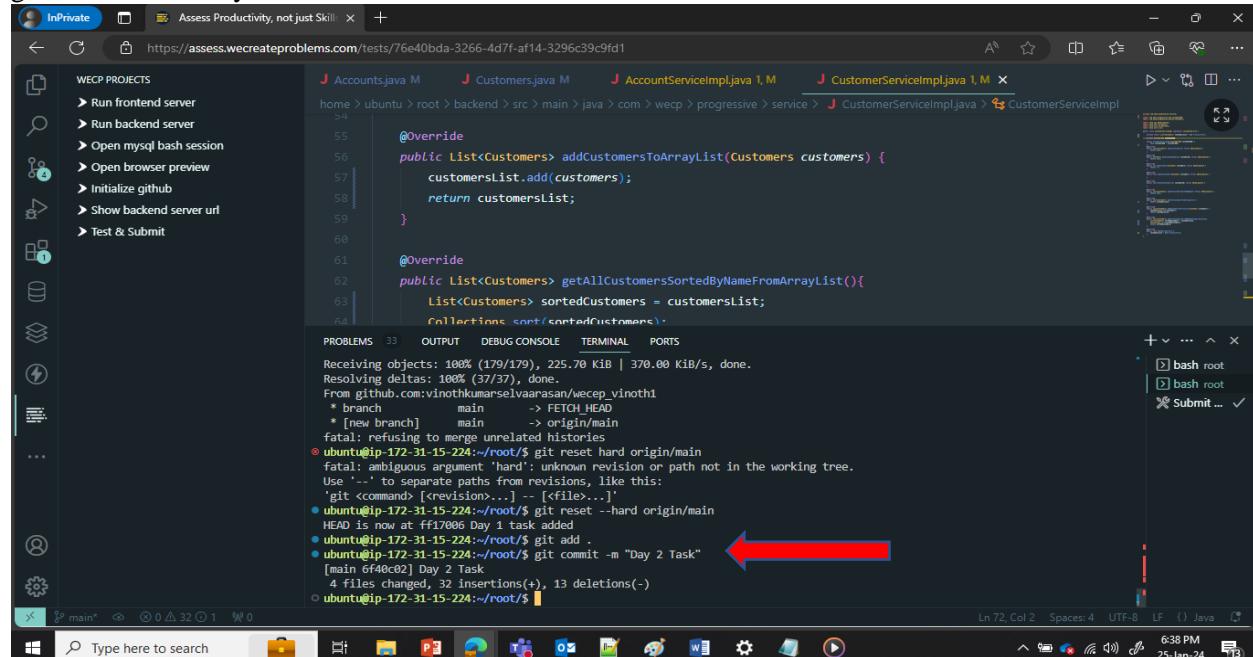
Your best result upto day 2
1) testAddCustomerToArrayList_Day2 Passed
2) testGetAllCustomersSortedByName_Day2 Passed
3) testGetCustomerById_Day2 Passed
4) testGetAllAccountsSortedByName_Day2 Passed
5) testAccountToArrayList_Day2 Passed
6) testGetAccountId_Day2 Passed
7) testGetAccountByIdNonExistent_Day2 Passed
8) testGetCustomerByIdNonExistent_Day2 Passed
Total: 8 Passed: 8 Failed: 0 Skipped: 0
✓ Congratulations you solved all tasks upto day 2!

Step:32

After finished Day 2 Task successfully push it back to git hub by using following command.

git add .

git commit -m "Day 2 Task"



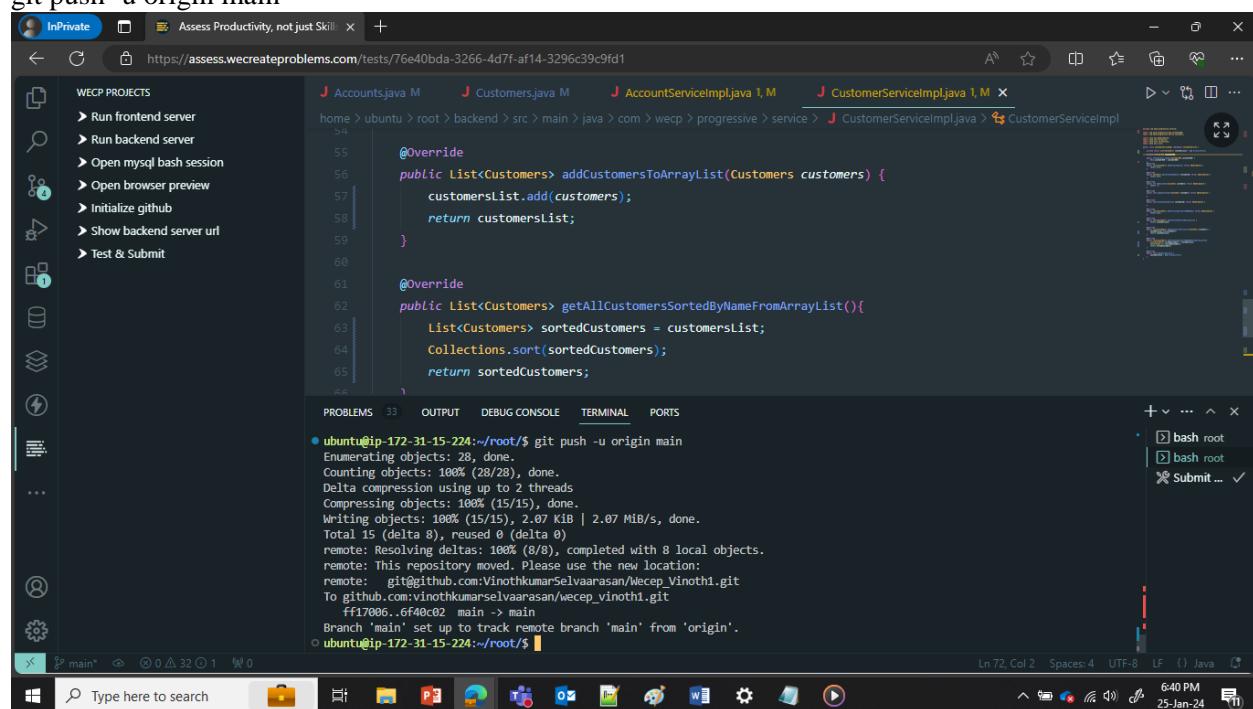
```
ubuntu@ip-172-31-15-224:~/root$ git reset hard origin/main
fatal: ambiguous argument 'hard': unknown revision or path not in the working tree.
Use '--' to separate paths from revisions, like this:
'git <command> [<revision>...] -- [<file>...]'
```

- ubuntu@ip-172-31-15-224:~/root\$ git add .
- ubuntu@ip-172-31-15-224:~/root\$ git commit -m "Day 2 Task"
 [main 6f40c02] Day 2 Task
 4 files changed, 32 insertions(+), 13 deletions(-)

Step:33

Now push your day 2 Code in github. By using git push command.

git push -u origin main



```
ubuntu@ip-172-31-15-224:~/root$ git push -u origin main
Enumerating objects: 28, done.
Counting objects: 100% (28/28), done.
Delta compression using up to 2 threads
Compressing objects: 100% (15/15), done.
Writing objects: 100% (15/15), 2.07 KIB | 2.07 MiB/s, done.
Total 15 (delta 8), reused 0 (delta 0)
remote: Resolving deltas: 100% (8/8), completed with 8 local objects.
remote: This repository moved. Please use the new location:
remote: git@github.com:VinothkumarSelvaaran/Wecep_Vinoth1.git
To github.com:vinothkumar selvaaran/ wecep_vinoth1.git
   ff17006..6f40c02  main -> main
Branch 'main' set up to track remote branch 'main' from 'origin'.
ubuntu@ip-172-31-15-224:~/root$
```

Step:34

Now you find day 2 code in Git Hub.

```

1 package com.wecep.progressive.entity;
2
3 public class Accounts implements Comparable<Accounts> {
4
5     private int accountId;
6     private int customerId;
7     private double balance;
8
9     public Accounts() {
10         // constructor
11     }
12
13     public Accounts(int accountId, int customerId, double balance) {
14         this.accountId = accountId;
15         this.customerId = customerId;
16         this.balance = balance;
17     }
18
19     // Getters and setters
20     public int getAccountId() {
21         return accountId;
22     }
23
24     public void setAccountId(int accountId) {
25         this.accountId = accountId;
26     }
27

```

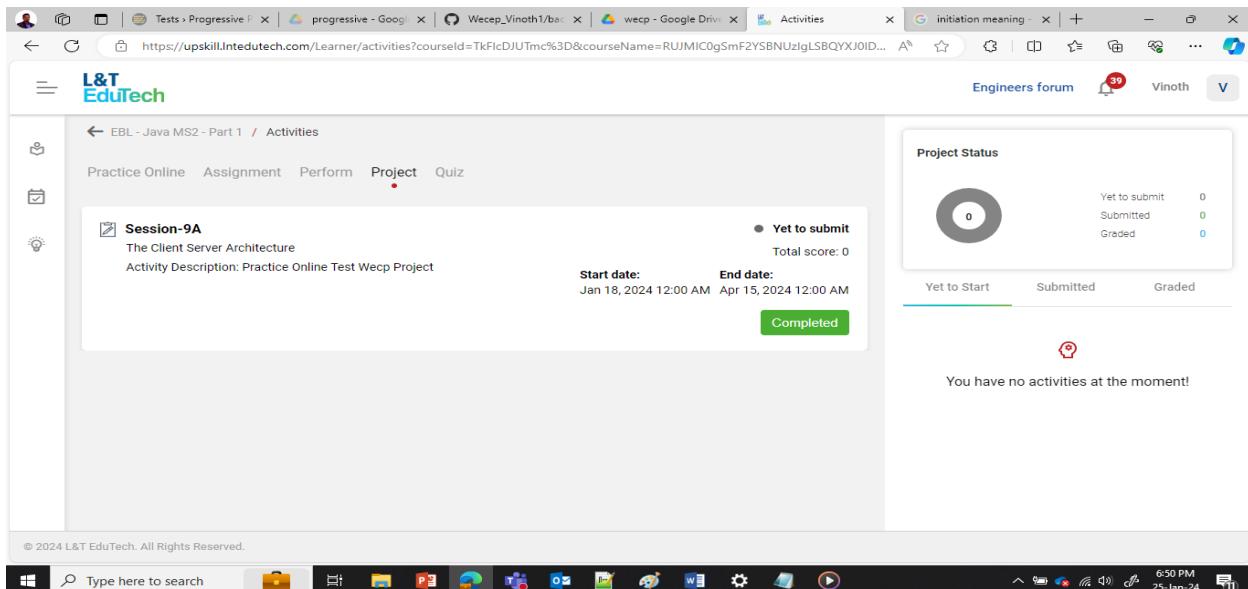
Step:35

Now move to wecp and submit the Day 2 Progressive Project refer below screen

Completed	1/1 questions
Flagged	0 questions
Unattempted	0 questions

Step:36

Move to upskill portal. After log in, move to **EBL-Java MS2 -Part 1** and click **activities**. Inside the Activities click on **Project Tab**. Inside the Project tab click on the **Completed** button once again to launch the wecp progressive project.

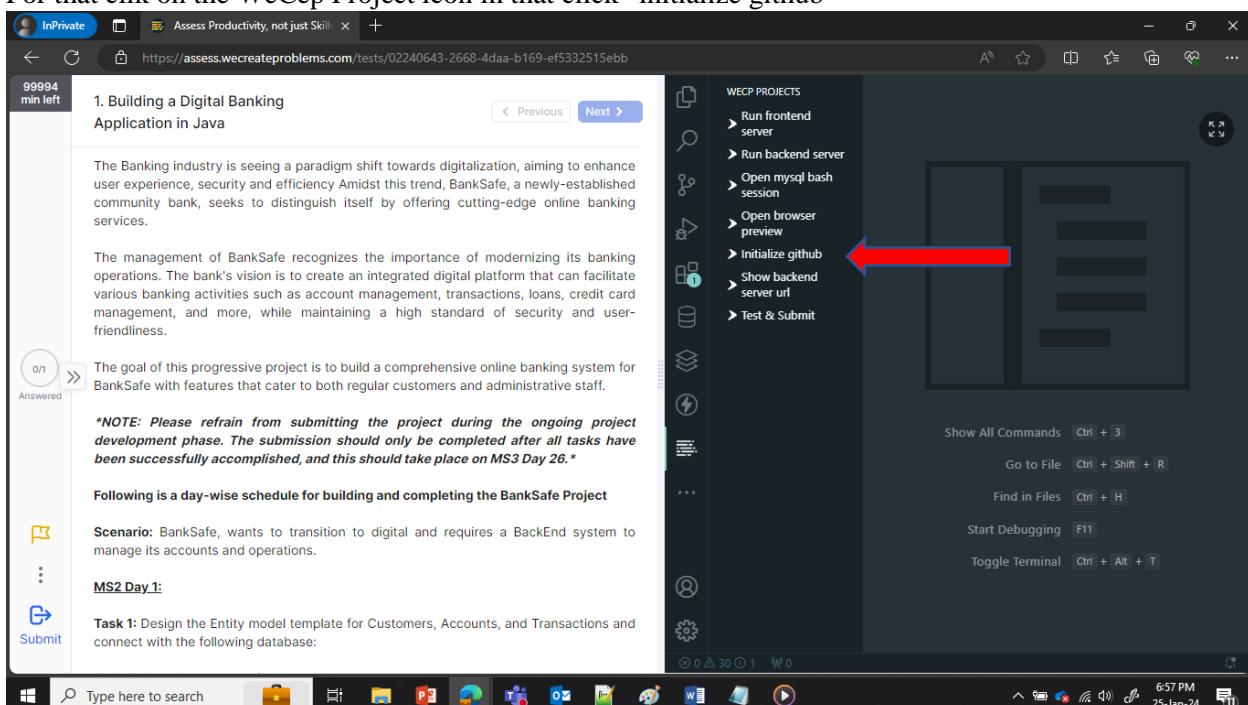


Day:37

After click the completed button WECP portal will launch.

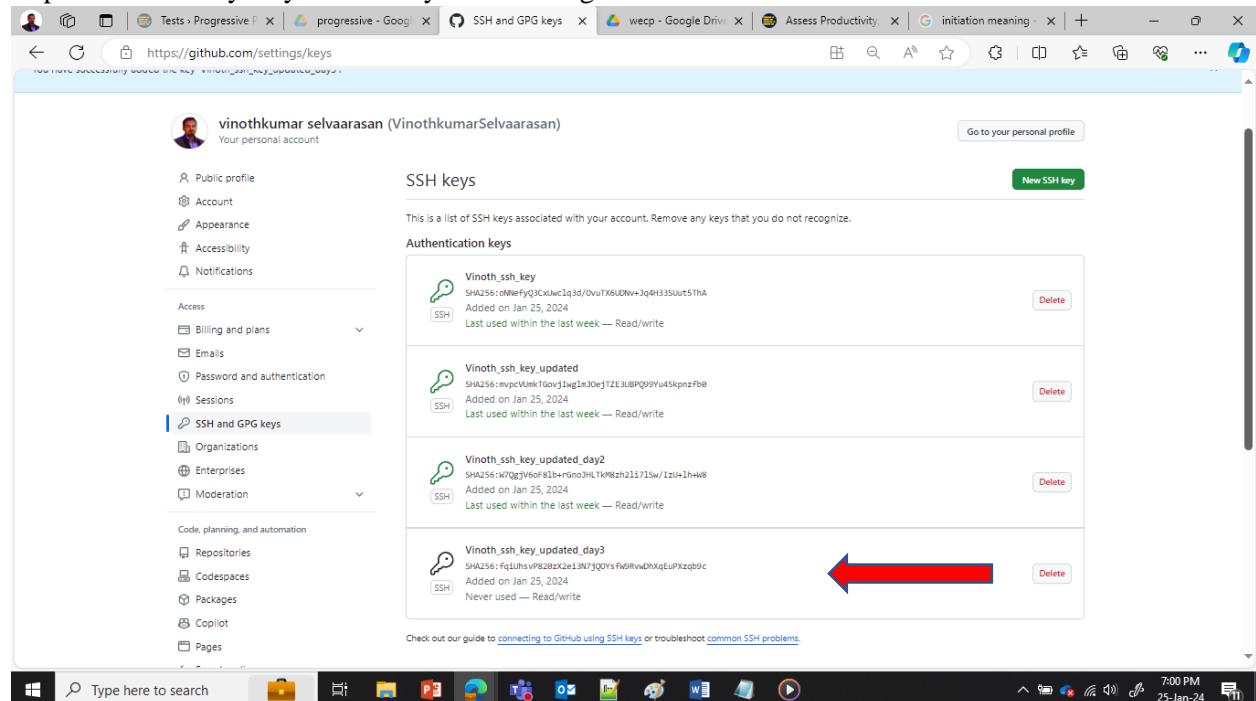
After IDE Editor open pull the code present in git hub.

For that clik on the WeCep Project icon in that click “initialize github”



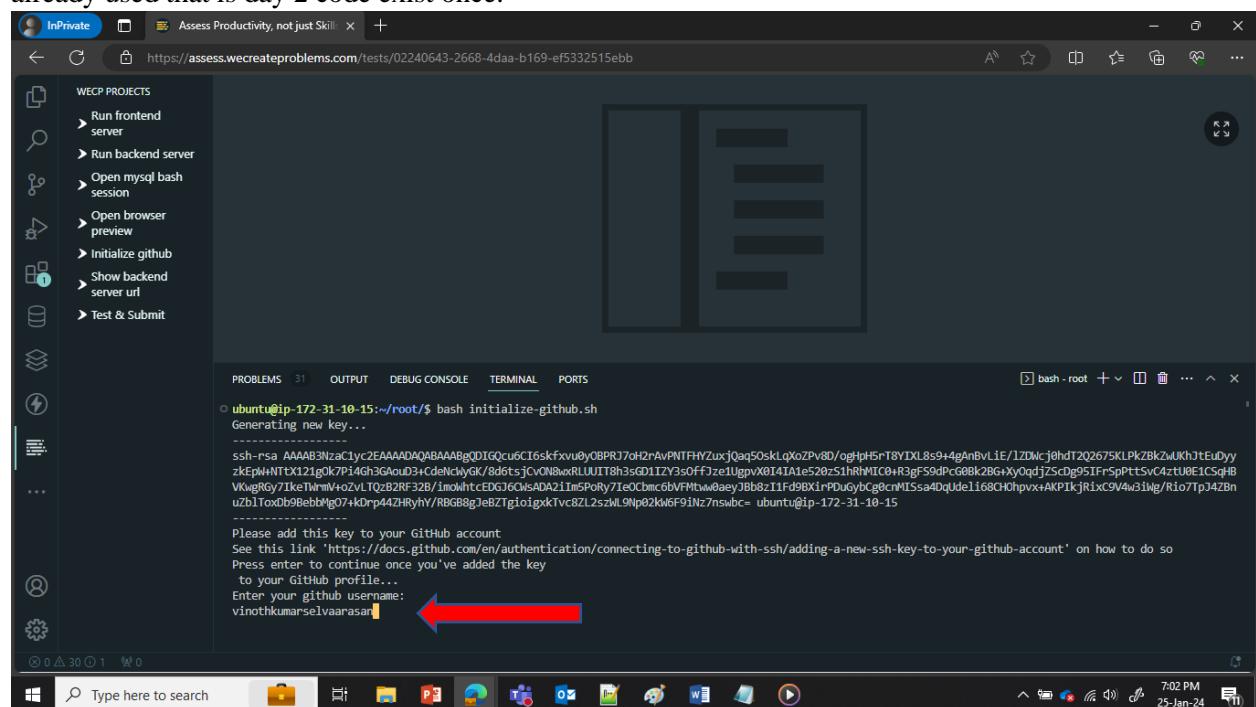
Day 38:

After click “initialize git hub” SSH Key is generated. Copy SSH key add it in git hub for that follow the steps :2 to 6.Finally Day 3 SSH Key is added in git hub



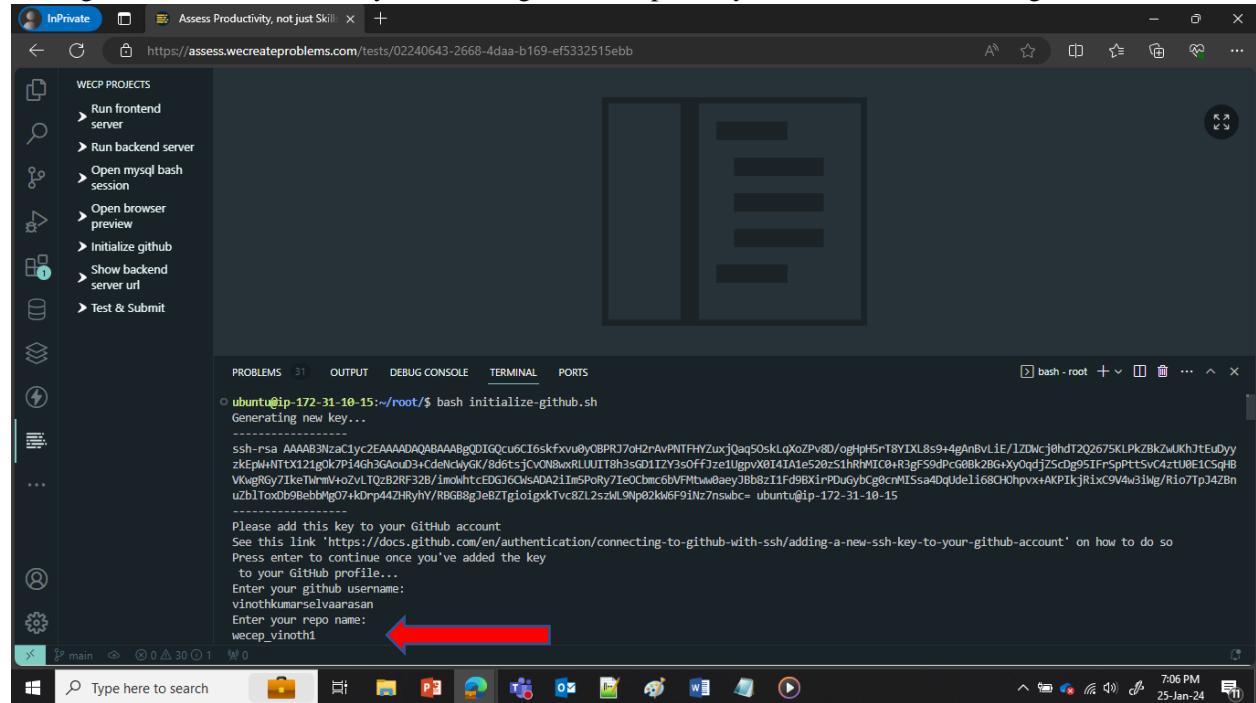
Day 39:

After added SSH Key in git hub. Now you need to give git hub username refer below image which u already used that is day 2 code exist once.



Step:40

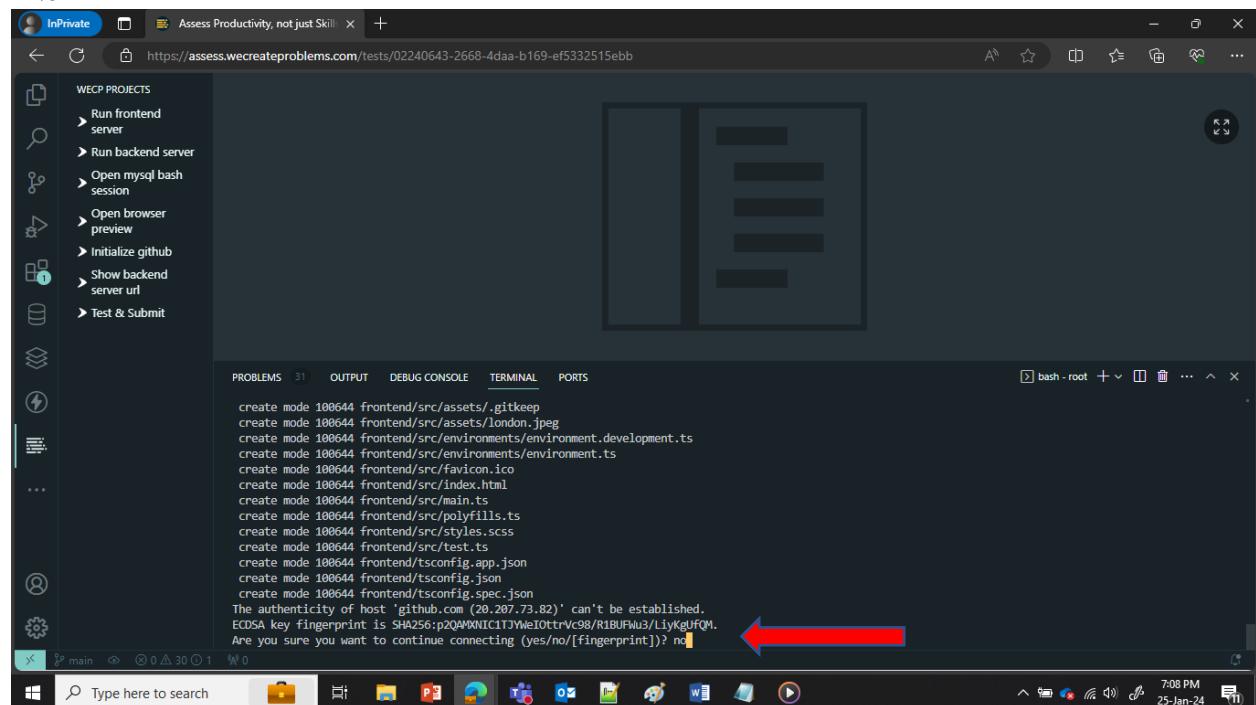
After given the username next you need to give the Repository name. Refer below image



```
ubuntu@ip-172-31-10-15:~/root$ bash initialize-github.sh
Generating new key...
-----[REDACTED]-----
ssh-rsa AAAAB3NzaC1yc2EAAAQABAAgQD1GQcu6CI6skfxv0y0BPRJ7oH2rAvPNTFHZuxjQaq50skLqXoZPv8D/ojhph5rT8YIXL8s9+4gAnBvLiE/1ZDwicj0hdT2Q2675LPkzbkzWkhjtEuDyy
zkEpMNTx121g0k7P14Gh3Gau03+cdEncklyGK/8d6tsjCVN8wxRLUUI783sGD112Y3soffJz1lJgvx0I4IA1e520+51HRMTC0+R3gFS9dPc00lk2BG/Xy0qdjZsbg95Ir5ppftt5vc4zt0E1CsqH8
VkgRo7/IkeTnwWozvLQz2RF32B/1m0hltEDGJG0NsADA21Im5pOry1leCbmcgbVfHtwawaejJB8bz1Ifd98X1rDuGybCgCnM1Issa4Dqude168CH0hpvx+AKPIjkRixC9V4w31wg/Rio7Tp34ZBn
u7b1Toxb9Bebjlg074kbrpa42HRyh/RBG8BgJeBZTgioigxkTvc8ZL2szWL9Np02kWf9iNz7nswc ubuntu@ip-172-31-10-15
Please add this key to your GitHub account
See this link : https://docs.github.com/en/authentication/connecting-to-github-with-ssh/adding-a-new-ssh-key-to-your-github-account on how to do so
Press enter to continue once you've added the key
to your GitHub profile...
Enter your github username:
vinothkumarselvaaranan
Enter your repo name:
wecep_vinoth1
```

Step:41

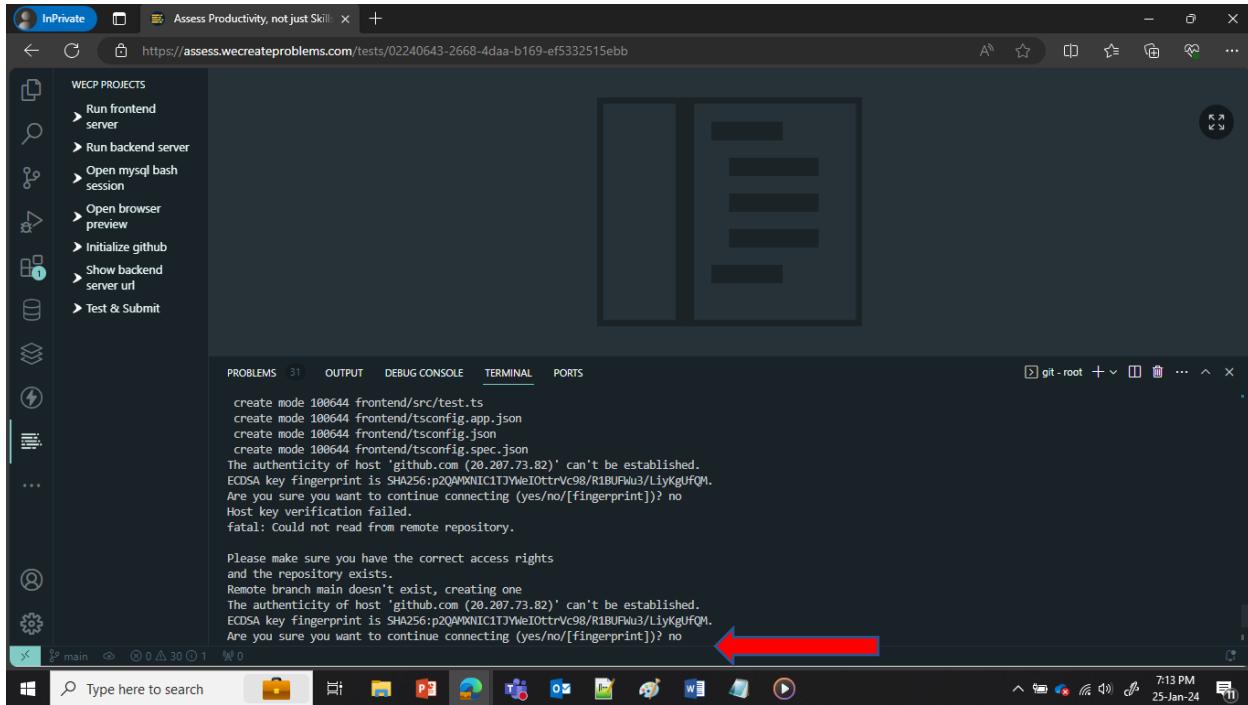
After given repo name it ask the question like “Are you sure you want to continue connecting?” give “No”



```
ubuntu@ip-172-31-10-15:~/root$ bash initialize-github.sh
-----[REDACTED]-----
create mode 100644 frontend/src/assets/.gitkeep
create mode 100644 frontend/src/assets/london.jpeg
create mode 100644 frontend/src/environments/environment.development.ts
create mode 100644 frontend/src/environments/environment.ts
create mode 100644 frontend/src/favicon.ico
create mode 100644 frontend/src/index.html
create mode 100644 frontend/src/main.ts
create mode 100644 frontend/src/polyfills.ts
create mode 100644 frontend/src/styles.scss
create mode 100644 frontend/src/test.ts
create mode 100644 frontend/tsconfig.app.json
create mode 100644 frontend/tsconfig.json
create mode 100644 frontend/tsconfig.spec.json
The authenticity of host 'github.com (20.207.73.82)' can't be established.
ECDSA key fingerprint is SHA256:p2Q4MXNIC17We10trVC98/R1BUFWu3/LiyKqUfQM.
Are you sure you want to continue connecting (yes/no/[fingerprint])? no
```

Step:42

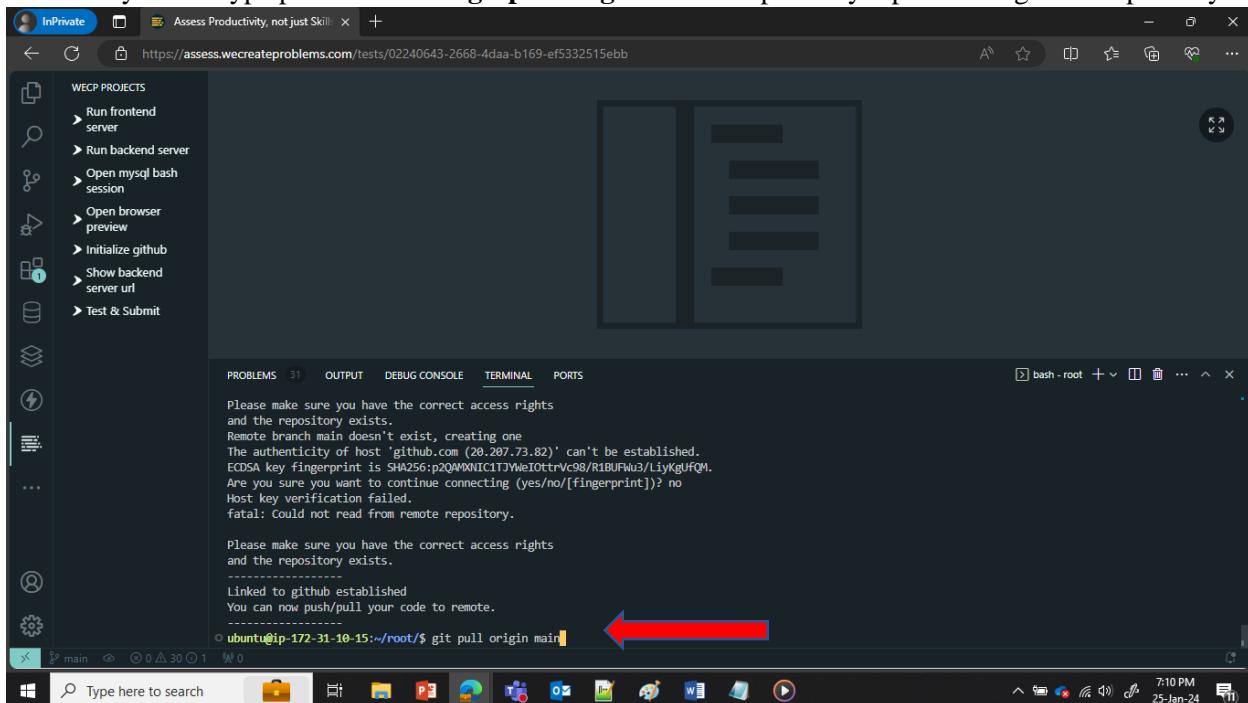
Again it asking same questions “Are you sure you want to continue connecting?” give “No”



The screenshot shows a Microsoft Edge browser window with an "InPrivate" tab open. The URL is <https://assess.wecreateproblems.com/tests/02240643-2668-4daa-b169-ef5332515ebb>. On the left, there's a sidebar titled "WECP PROJECTS" with several options like "Run frontend server", "Run backend server", etc. The main area has tabs for "PROBLEMS", "OUTPUT", "DEBUG CONSOLE", "TERMINAL", and "PORTS". The "TERMINAL" tab is active, showing a command-line interface. The output of the command "git pull" is displayed, including a warning about host key fingerprint verification. A red arrow points to the "no" option in the warning message.

Step:43

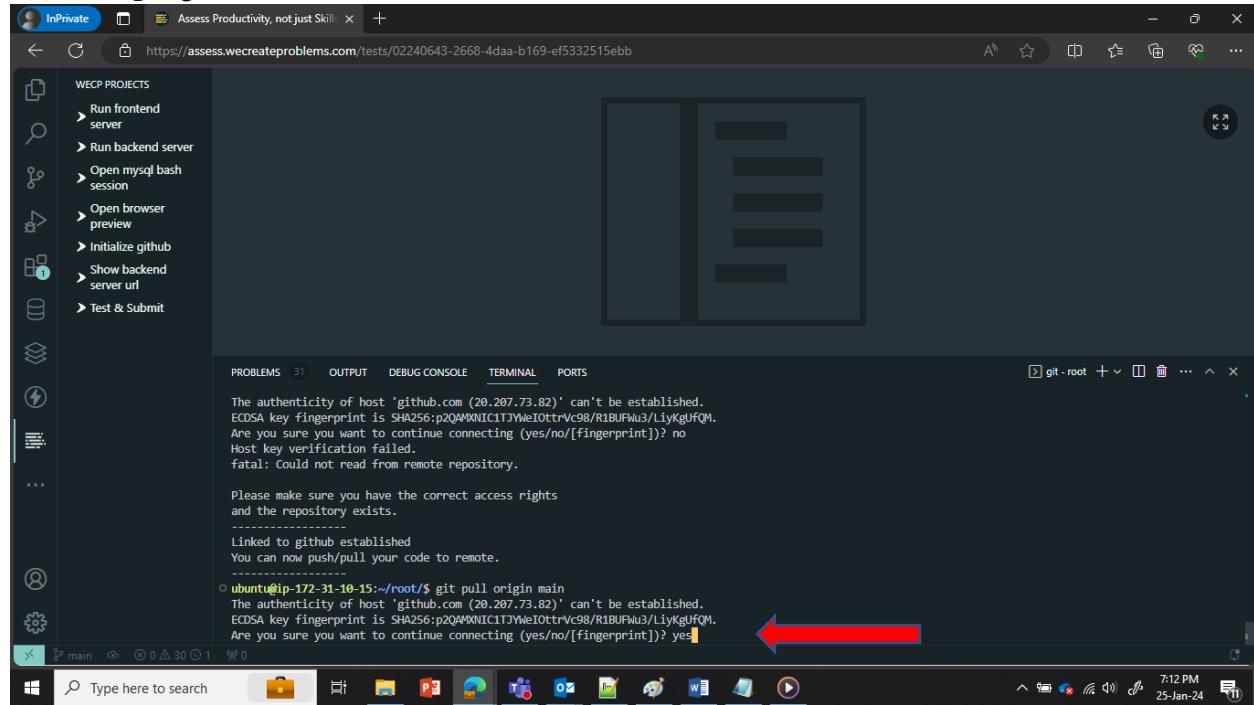
Now you can type pull command “**git pull origin main**” to pull Day 2 present in git hub repository.



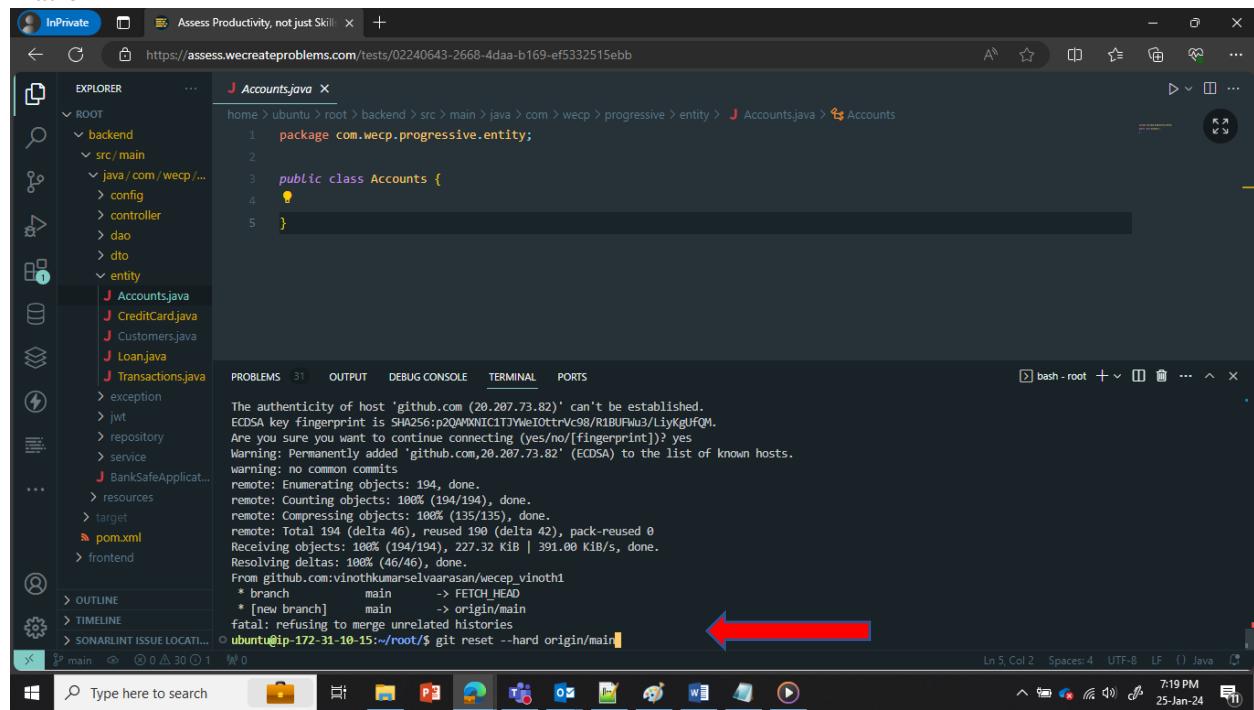
This screenshot is similar to the previous one, showing the Microsoft Edge browser with the same "InPrivate" tab and URL. The "TERMINAL" tab is active, displaying the command "git pull origin main" entered by the user. Below the command, the terminal shows the output of the command, which includes a warning about host key fingerprint verification and a prompt asking if the user wants to continue connecting. A red arrow points to the command "git pull origin main" in the terminal window.

Step:44

After executing pull command Again it ask the questions “Are you sure you want to continue connecting?” give “Yes”

**Step:45**

After that type the command “ git reset –hard origin/main” to force pull Day 2 code in git hub to wecp Platform



Step:46

After executing the command you find day 2 pulled to wecp platform. Refer below screen

```

package com.wecp.progressive.entity;

public class Accounts implements Comparable<Accounts> {

    private int accountId;
    private int customerId;
    private double balance;

    public Accounts() {
        // constructor
    }
}

```

warning: no common commits
remote: Enumerating objects: 194, done.
remote: Counting objects: 100% (194/194), done.
remote: Compressing objects: 100% (135/135), done.
remote: Total 194 (delta 46), reused 190 (delta 42), pack-reused 0
Receiving objects: 100% (194/194), 227.32 Kib / 391.00 Kib/s, done.
Resolving deltas: 100% (46/46), done.
From github.com:vinothkumarSelvaarasan/wecp_vinoth1
 * branch main -> FETCH_HEAD
 * [new branch] main -> origin/main
fatal: refusing to merge unrelated histories
● ubuntu@ip-172-31-10-15:~/root/\$ git reset --hard origin/main
HEAD is now at 6f40c82 Day 2 Task
● ubuntu@ip-172-31-10-15:~/root/\$

Step:47

After you get the code for Day 2.

Now write Day 3 Task.

Refer Below image after Day 3 Task is finished all the test case get passed.

```

Your best result upto day 3
1) testAddCustomerToArrayList_Day2 Passed
2) testGetAllCustomersSortedByName_Day2 Passed
3) testGetCustomerById_Day2 Passed
4) test GetAllAccountsSortedByName_Day2 Passed
5) testAccountToArrayList_Day2 Passed
6) testGetAccountById_Day2 Passed
7) testGetAccountByIdNonExistent_Day2 Passed
8) testGetCustomerByIdNonExistent_Day2 Passed
9) test GetAllCustomers_Day3 Passed
10) testAddCustomer_Day3 Passed
11) testUpdateCustomer_Day3 Passed
12) testDeleteCustomer_Day3 Passed
13) test GetAllCustomersSortedByName_Day3 Passed
14) testAddAccount_Day3 Passed
15) testUpdateAccount_Day3 Passed
16) testDeleteAccount_Day3 Passed
17) test GetAllAccounts_Day3 Passed
18) test GetAllAccountsSortedByBalance_Day3 Passed
19) test GetAllTransactions_Day3 Passed
20) testGetTransactionById_Day3 Passed
21) testUpdateTransaction_Day3 Passed
22) testDeleteTransaction_Day3 Passed

Total: 22 Passed: 22 Failed: 0 Skipped: 0
✓ Congratulations you solved all tasks upto day 3!

```

Terminal will be reused by tasks, press any key to close it.

**Now, repeat the pull and push
steps for all the remaining
Day**