

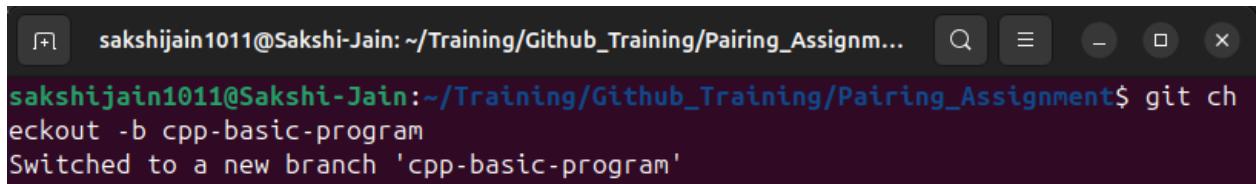
## 1. Pair up with one other intern

Paired with Anikta Adviot.

Github id: [ankita-advitot](#)

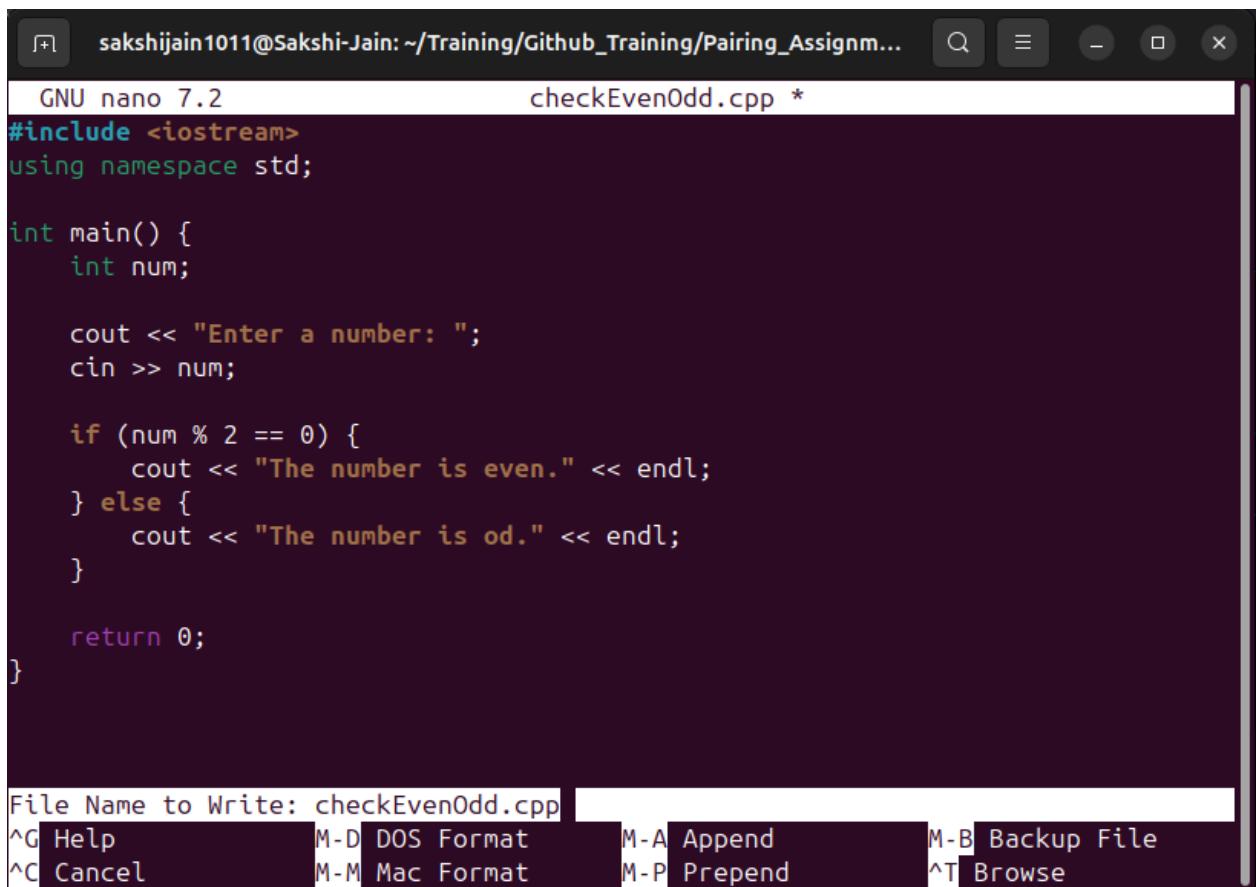
## 2. Review each other's Pull Request

- Created the branch - cpp-basic-program



```
sakshijain1011@sakshi-Jain:~/Training/Github_Training/Pairing_Assignm...$ git ch
eckout -b cpp-basic-program
Switched to a new branch 'cpp-basic-program'
```

- Made mistake in spelling of odd in else block when printing output



```
GNU nano 7.2                               checkEvenOdd.cpp *
#include <iostream>
using namespace std;

int main() {
    int num;

    cout << "Enter a number: ";
    cin >> num;

    if (num % 2 == 0) {
        cout << "The number is even." << endl;
    } else {
        cout << "The number is od." << endl;
    }

    return 0;
}
```

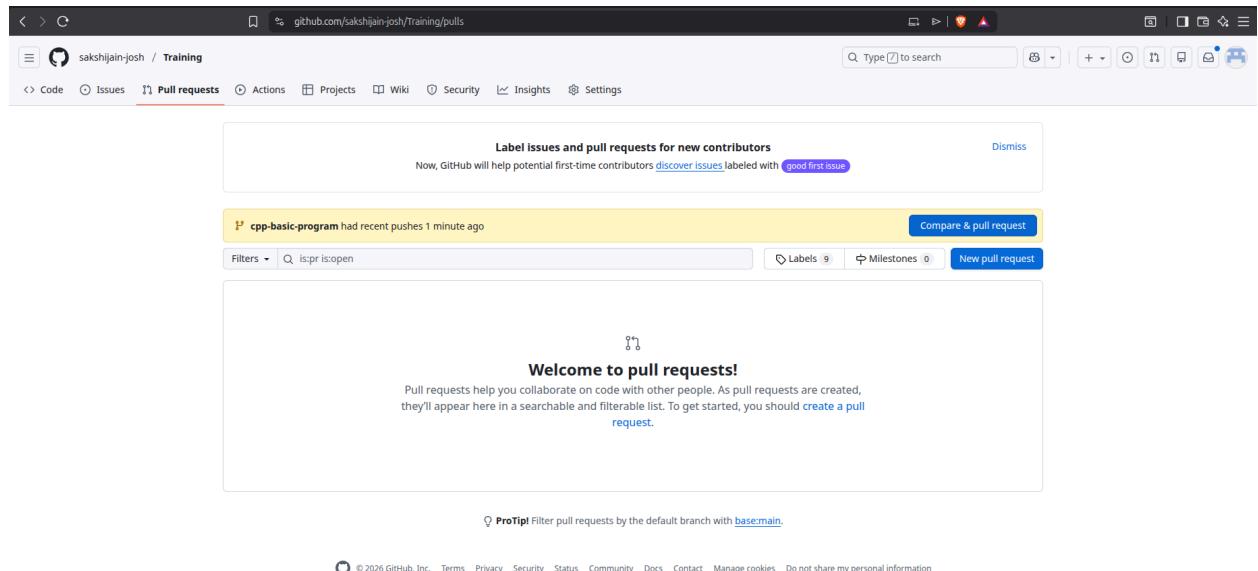
File Name to Write: checkEvenOdd.cpp

^G Help M-D DOS Format M-A Append M-B Backup File  
^C Cancel M-M Mac Format M-P Prepend ^T Browse

- Added and committed the code and pushed it

```
sakshijain1011@Sakshi-Jain:~/Training/Github_Training/Pairing_Assignment$ git add cpp-basic-program
fatal: pathspec 'cpp-basic-program' did not match any files
sakshijain1011@Sakshi-Jain:~/Training/Github_Training/Pairing_Assignment$ git add checkEvenOdd.cpp
sakshijain1011@Sakshi-Jain:~/Training/Github_Training/Pairing_Assignment$ git commit -m "Add basic C++ program with intentional typo"
[cpp-basic-program 274e148] Add basic C++ program with intentional typo
 1 file changed, 17 insertions(+)
 create mode 100644 Github_Training/Pairing_Assignment/checkEvenOdd.cpp
sakshijain1011@Sakshi-Jain:~/Training/Github_Training/Pairing_Assignment$ git push origin cpp-basic-program
Username for 'https://github.com': sakshijain-josh
Password for 'https://sakshijain-josh@github.com':
Enumerating objects: 8, done.
Counting objects: 100% (8/8), done.
Delta compression using up to 12 threads
Compressing objects: 100% (5/5), done.
Writing objects: 100% (5/5), 588 bytes | 588.00 KiB/s, done.
Total 5 (delta 2), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (2/2), completed with 2 local objects.
remote:
remote: Create a pull request for 'cpp-basic-program' on GitHub by visiting:
remote:     https://github.com/sakshijain-josh/Training/pull/new/cpp-basic-program
remote:
To https://github.com/sakshijain-josh/Training.git
 * [new branch]      cpp-basic-program -> cpp-basic-program
```

## ● Pull Request



<https://github.com/sakshijain-josh/Training/compare/cpp-basic-program?expand=1>

- 3. Add at least:**
- 4. 1 code comment**
- 5. 1 suggestion or question**
- 6. Author must:**
- 7. Reply to the comment**

The screenshot shows a GitHub pull request page for a C++ program named `checkEvenOdd.cpp`. The code contains a spelling mistake in the `else` condition of an `if` statement. A comment from user `Ankita-Advitot` points out the spelling error. The user `sakshijain-josh` has responded with "fixed !!!".

```
... 00 -0.0 +1.17 00
1 + #include <iostream>
2 + using namespace std;
3 +
4 + int main() {
5 +     int num;
6 +
7 +     cout << "Enter a number: ";
8 +     cin >> num;
9 +
10+    if (num % 2 == 0) {
11+        cout << "The number is even." << endl;
12+    } else {
13+        cout << "The number is odd." << endl;
}
```

## 8. Updated code

The screenshot shows the GitHub code editor for the same file. The spelling mistake in the code has been corrected. The code now reads:

```
1 #include <iostream>
2 using namespace std;
3
4 int main() {
5     int num;
6
7     cout << "Enter a number: ";
8     cin >> num;
9
10    if (num % 2 == 0) {
11        cout << "The number is even." << endl;
12    } else {
13        cout << "The number is odd." << endl;
14    }
15
16    return 0;
17 }
```

## 9. Resolve the conversation

github.com/sakshijain-josh/Training/pull/1

Add basic C++ program with intentional type #1  
sakshijain-josh wants to merge 2 commits into `main` from `cpp-basic-program`

**sakshijain-josh** 2 minutes ago  
fixed !!!

**Ankita-Advitot** approved these changes 2 minutes ago

**Update checkEvenOdd.cpp** Verified 6f80015

**Changes reviewed**  
No applicable reviews submitted by reviewers with write access.

1 approval >

**No conflicts with base branch**  
Merging can be performed automatically.

Merge pull request You can also merge this with the command line. [View command line instructions](#).

Still in progress? Convert to draft

Add a comment

Write Preview

Add your comment here...

successfully merging this pull request may close these issues.  
None yet

Notifications Customize [Unsubscribe](#)  
You're receiving notifications because you authored the thread.

2 participants

Lock conversation

This screenshot shows a GitHub pull request page for a repository named 'Training'. The pull request is titled 'Add basic C++ program with intentional type #1' and is from the user 'sakshijain-josh'. It has two commits: 'main' and 'cpp-basic-program'. The status bar indicates that the pull request is mergeable ('Merge pull request') and can be merged via command line ('View command line instructions'). There is one approval from 'Ankita-Advitot' and no conflicts with the base branch. The pull request has been updated with the message 'fixed !!!'. The GitHub interface includes a comment section with a rich text editor, notification settings, and participant information.