

Integrantes

Juan Manuel Valencia Giraldo

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Harrison Alonso Arroyave Gaviria

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<https://github.com/jcardser/BugBustersTeam.git>

1. Configuración inicial desde Git Desktop:

```
🕒 22:07 | 📁 ~/source/BugBustersTeam
> vim README.md
🕒 22:07 | 📁 ~/source/BugBustersTeam
> git status
On branch master

No commits yet

Untracked files:
  (use "git add <file>..." to include in what will be committed)
  README.md

nothing added to commit but untracked files present (use "git add" to track)
🕒 22:07 | 📁 ~/source/BugBustersTeam
> git add .
warning: in the working copy of 'README.md', LF will be replaced by CRLF the next time Git touches it
🕒 22:07 | 📁 ~/source/BugBustersTeam
> git commit -m "Agregar README.md"
[master (root-commit) aa77718] Agregar README.md
 1 file changed, 8 insertions(+)
 create mode 100644 README.md
🕒 22:07 | 📁 ~/source/BugBustersTeam (master)
> git log
commit aa7771858cd22e07aeb34629eb8266b5f3438e08 (HEAD -> master)
Author: Dairo Mosquera <dairoandres115@outlook.com>
Date:   Wed Mar 12 22:07:57 2025 -0500

    Agregar README.md
🕒 22:07 | 📁 ~/source/BugBustersTeam (master)
```

```
# BugBustersTeam
Primera evaluación de Trabajo en Equipo sobre Integración Continua

- Juan Sebastian Cardona Serna
- Juan Manuel Valencia Giraldo
- Harold Alberto Mena Parra
- Harrison Alonso Arroyave Gaviria
- Dairo Andres Mosquera Blandon
~
```

2. Configuración inicial desde Visual Studio:

```
C:\WINDOWS\SYSTEM32\cmd X + v
commit ed8478adc2e99ad686ab46d89e026b78d14be200 (HEAD -> main, origin/main, origin/HEAD)
Merge: 99b861b 1d83e24
Author: Juan Manuel Valencia G. <105325621+Juanchos2905@users.noreply.github.com>
Date: Wed Mar 12 19:35:26 2025 -0500

Merge pull request #1 from jcardser/feature/correccion-metodo

Cambiar return en la funcionalidad MSNTextO

commit 1d83e24cd316ad3c1c7371712ab3fabd339dac95 (origin/feature/correccion-metodo)
Author: Juan Manuel Valencia Giraldo <juanchos2905@gmail.com>
Date: Wed Mar 12 19:31:27 2025 -0500

Cambiar return en la funcionalidad MSNTextO

commit 99b861b232dbf4a2701785b2bd3906694076ca30
Merge: fc5c7e4 a5c6d39
Author: jcardser <jcardser@gmail.com>
Date: Wed Mar 12 19:24:29 2025 -0500

Merge branch 'main' of https://github.com/jcardser/BugBustersTeam


commit a5c6d396a5eef93e59bc09104196e4d6d02bb6f7
Author: jcardser <100744945+jcardser@users.noreply.github.com>
Date: Wed Mar 12 12:51:45 2025 -0500



README.md

commit fc5c7e41d20a9de46581d0e2546973406fc6e41c (origin/feature/nueva-funcionalidad, feature/nueva-funcionalidad)
Author: jcardser <jcardser@gmail.com>
Date: Mon Mar 10 22:19:06 2025 -0500

A new branch "HomeController" is added, a new class is added
```

Initial commit

 jcardser authored 2 days ago

Verified 05831f4  

3. Trabajo con ramas desde Git Desktop:

```
JCARD@Jcardser MINGW64 /c/BugBustersTeam (master)
$ git branch feature/nueva-funcionalidad

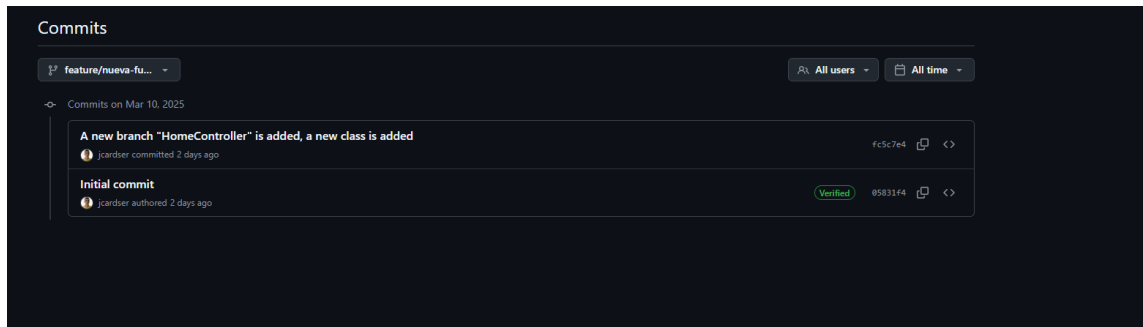
JCARD@Jcardser MINGW64 /c/BugBustersTeam (master)
$ git checkout feature/nueva-funcionalidad
Switched to branch 'feature/nueva-funcionalidad'

JCARD@Jcardser MINGW64 /c/BugBustersTeam (feature/nueva-funcionalidad)
$ AC

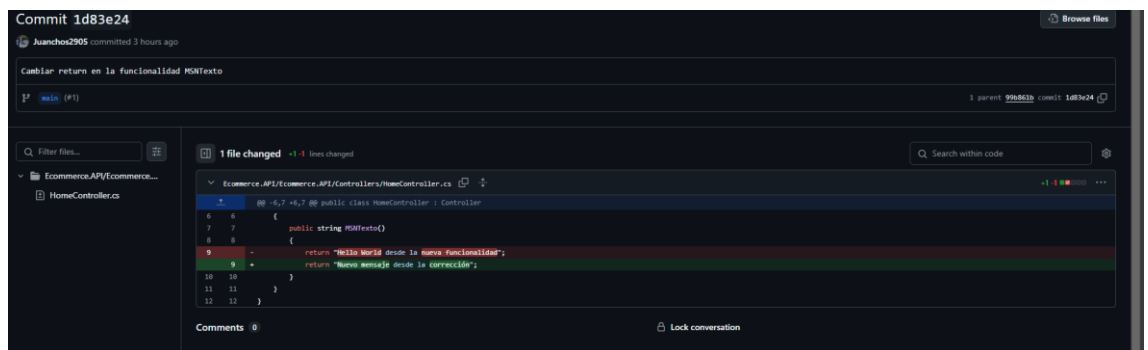
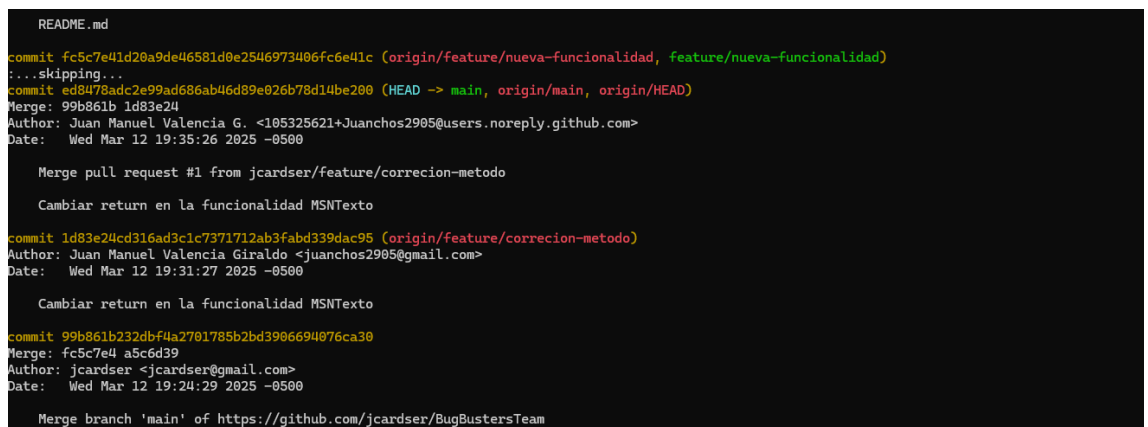
JCARD@Jcardser MINGW64 /c/BugBustersTeam (feature/nueva-funcionalidad)
$ git commit -m "HomeController is added, a new class is added"
On branch feature/nueva-funcionalidad
nothing to commit, working tree clean

JCARD@Jcardser MINGW64 /c/BugBustersTeam (feature/nueva-funcionalidad)
$ git merge feature/nueva-funcionalidad
Already up to date.

JCARD@Jcardser MINGW64 /c/BugBustersTeam (feature/nueva-funcionalidad)
$ |
```

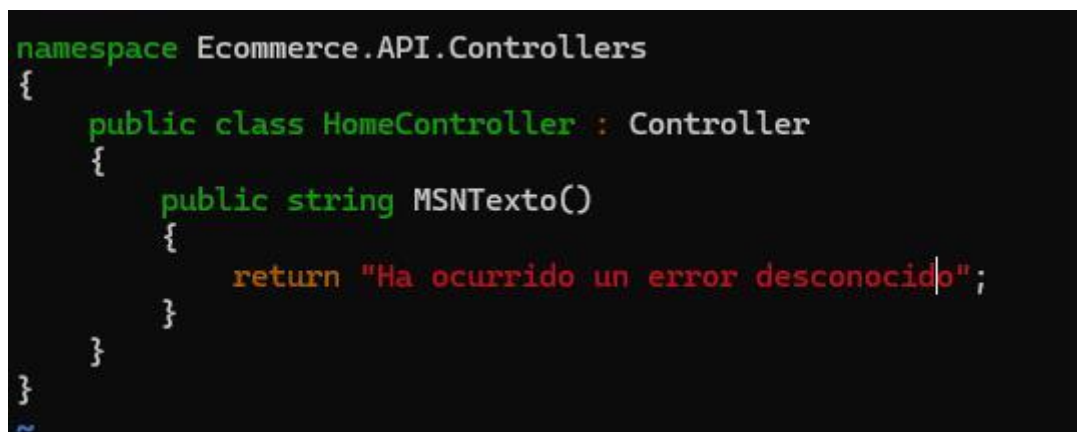


4. Trabajo con ramas desde Visual Studio:



5. Deshacer y revertir cambios desde Git Desktop:

Simular error



```
> vim HomeController.cs
22:31 | ~/source/Repos/BugBustersTeam/Ecommerce.API/Ecommerce.API/Controllers
> git add .
22:31 | ~/source/Repos/BugBustersTeam/Ecommerce.API/Ecommerce.API/Controllers
> git commit -m "Simulacion de error"
[fix/change-home-message 7c8d938] Simulacion de error
```

```
> git log
commit f84f39558200fbd306eab21a35a19ee48bdb1d6e (HEAD -> fix/change-home-message)
Author: Dairo Mosquera <dairoandres115@outlook.com>
Date: Wed Mar 12 22:34:59 2025 -0500
```

Simulacion de error

```
commit 81622df9492d7b6b4d2441ea1cbb029b21cd2072
Merge: 6ffae64 f1c8853
Author: Dairo Mosquera <dairoandres115@outlook.com>
Date: Wed Mar 12 22:26:31 2025 -0500
```

Solucionar conflictos desde Visual Studio

```
commit f1c885399cf4d7e300e9c21e2fdbca35ef217b55 (origin/modify-home-message)
Author: Dairo Mosquera <dairoandres115@outlook.com>
Date: Wed Mar 12 22:26:31 2025 -0500
```

Revertir al commit anterior y realizar corrección

```
> git push origin fix/change-home-message
Enumerating objects: 11, done.
Counting objects: 100% (11/11), done.
Delta compression using up to 12 threads
Compressing objects: 100% (6/6), done.
Writing objects: 100% (6/6), 652 bytes | 652.00 KiB/s, done.
Total 6 (delta 2), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (2/2), completed with 2 local objects.
To https://github.com/jcardser/BugBustersTeam
 f84f395..80e374c fix/change-home-message -> fix/change-home-message
```

```
22:59 | ~/source/Repos/BugBustersTeam/Ecommerce.API/Ecommerce.API/Controllers
> git log
commit 80e374c9a3b64b8336715e3e4ae67e167467afb8 (HEAD -> fix/change-home-message)
Author: Dairo Mosquera <dairoandres115@outlook.com>
Date: Wed Mar 12 22:59:42 2025 -0500
```

Corregir error simulado

```
commit f84f39558200fbd306eab21a35a19ee48bdb1d6e
Author: Dairo Mosquera <dairoandres115@outlook.com>
Date: Wed Mar 12 22:34:59 2025 -0500
```

Simulacion de error

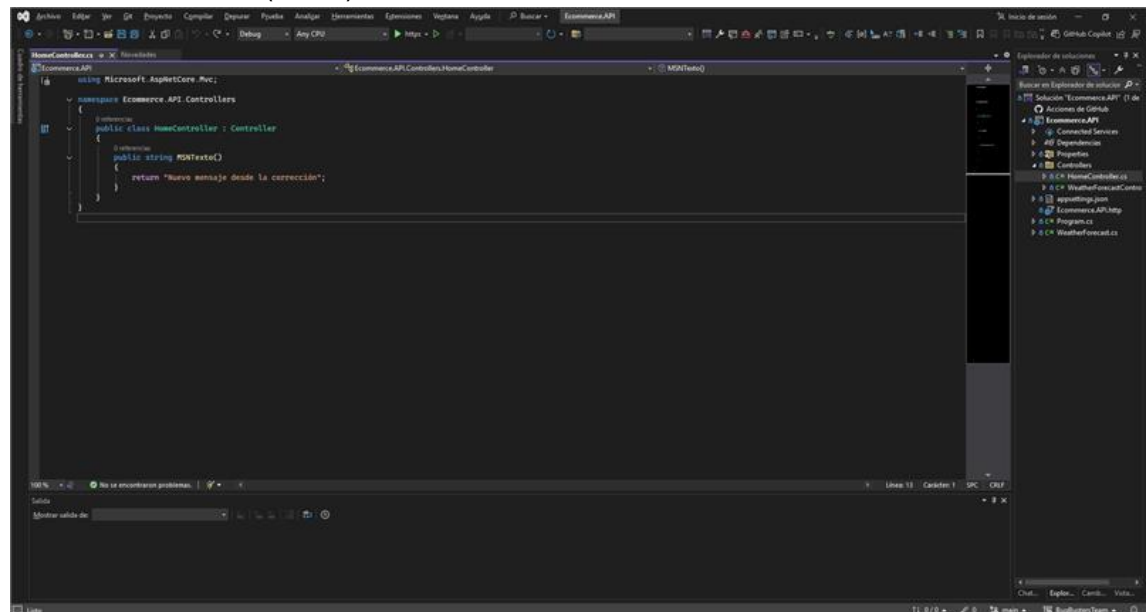
```

namespace Ecommerce.API.Controllers
{
    public class HomeController : Controller
    {
        public string MSNTexto()
        {
            return "Mensaje de bienvenida";
        }
    }
}

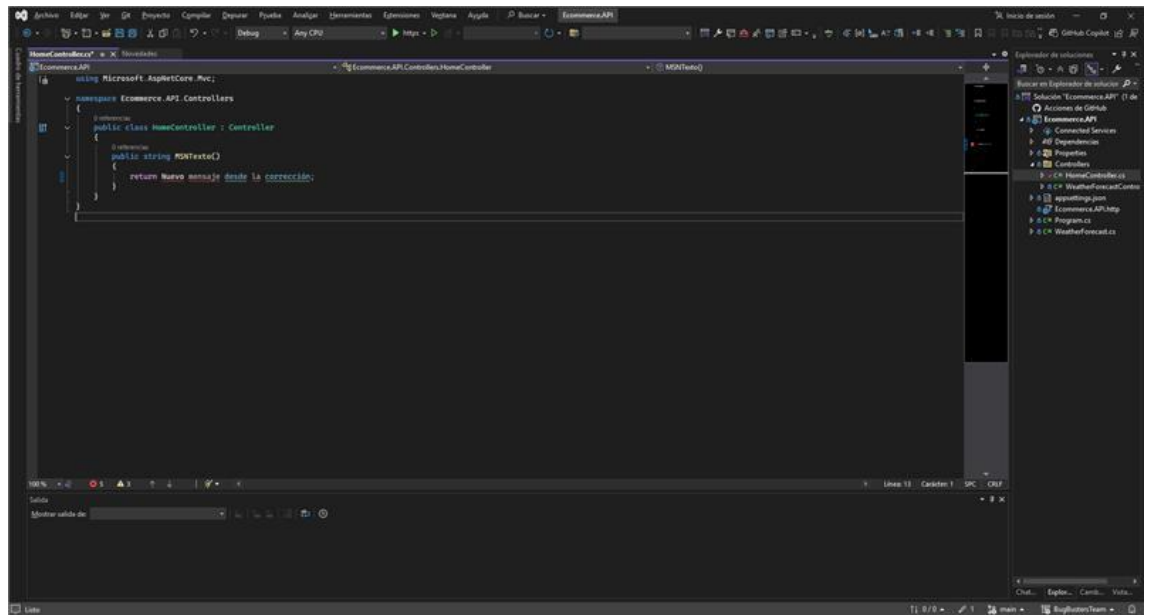
```

6. Deshacer y revertir cambios desde Visual Studio:

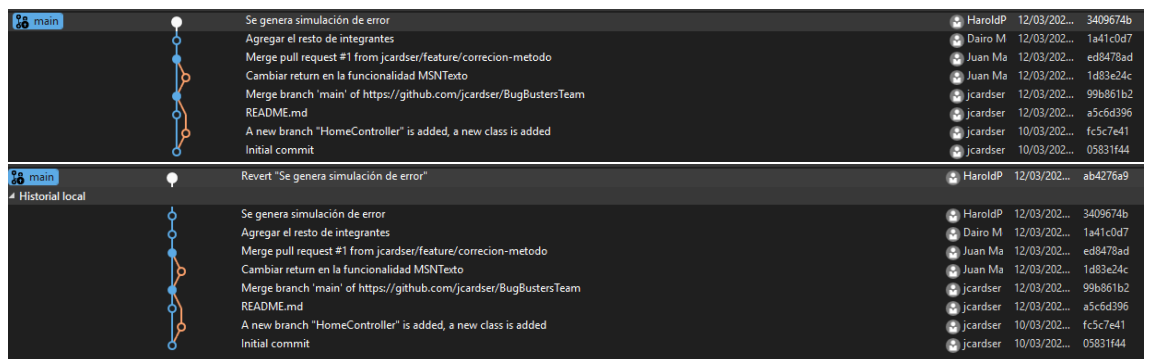
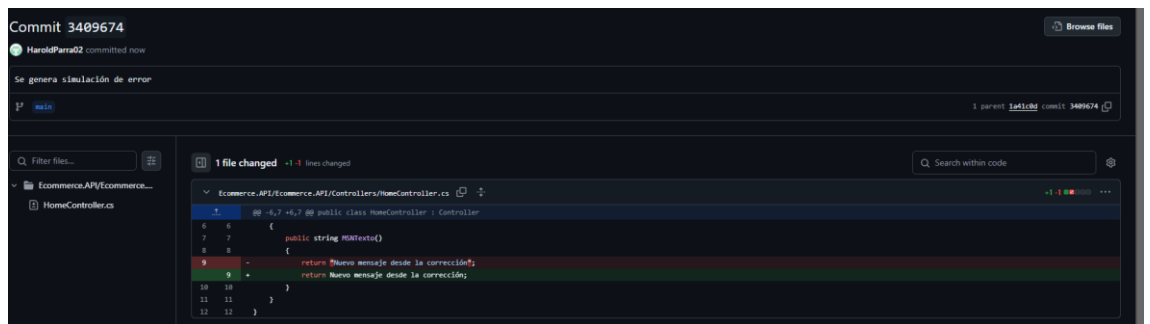
Simulación de error (Antes)



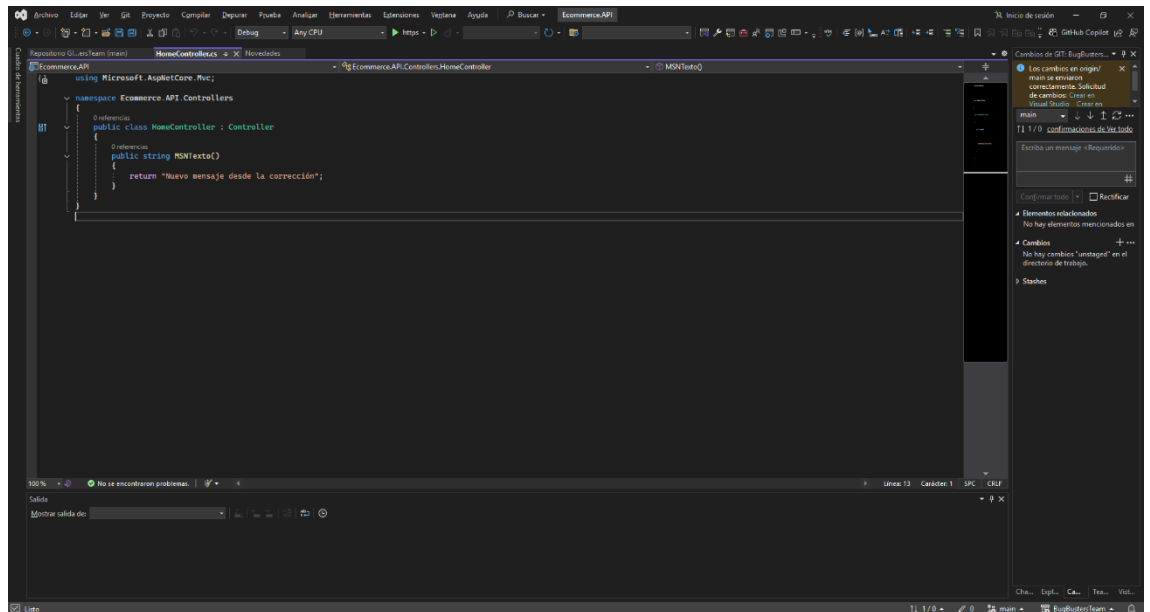
Simulación de error (después)



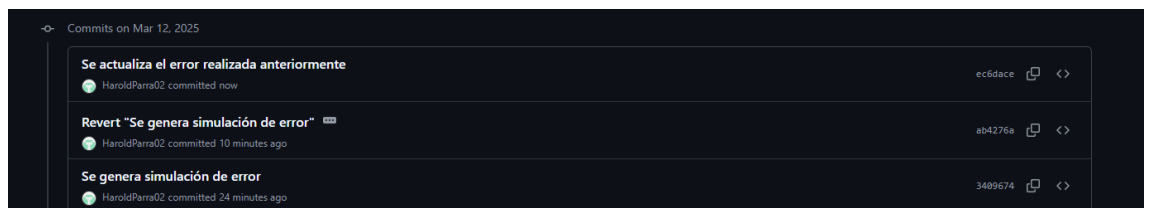
Se evidencia commit en GitHub



Se evidencia corrección.



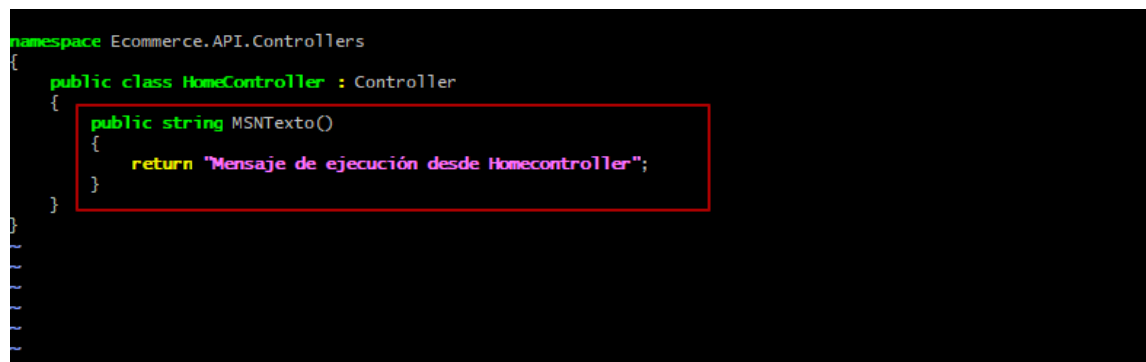
Durante este punto se dañó el código quitando algunos signos que dañaron la sintaxis del código, para la solución fue requerido abrir el administrador de las ramas detectar el commit realizado seleccionarlo y revertir los cambios. Luego procedimos a revisar la clase que afectamos y quedó como estaba anteriormente, se evidenció la reversión en Visual Studio.



7. Resolución de conflictos desde Git Desktop

```
C:\Users\harrison\Documents\BugBustersTeam>git checkout -b modify-homecontroller-message
Switched to a new branch 'modify-homecontroller-message'

C:\Users\harrison\Documents\BugBustersTeam>git status
On branch modify-homecontroller-message
nothing to commit, working tree clean
```




```
harrison@DESKTOP-JV0547B MINGW64 ~/Documents/BugBustersTeam (modify-homecontroller-message)
$ git status
On branch modify-homecontroller-message
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        modified:   Ecommerce.API/Ecommerce.API/Controllers/HomeController.cs

no changes added to commit (use "git add" and/or "git commit -a")

harrison@DESKTOP-JV0547B MINGW64 ~/Documents/BugBustersTeam (modify-homecontroller-message)
$ git add .
```

```
harrison@DESKTOP-JV0547B MINGW64 ~/Documents/BugBustersTeam (modify-homecontroller-message)
$ git commit -m 'feat(HomeController): Se modifica el mensaje para especificar desde qué controlador se ejecuta el m
ensaje.'
[modify-homecontroller-message d565253] feat(HomeController): Se modifica el mensaje para especificar desde qué controlador se ejecuta el m ensaje.
1 file changed, 1 insertion(+), 1 deletion(-)

harrison@DESKTOP-JV0547B MINGW64 ~/Documents/BugBustersTeam (modify-homecontroller-message)
$ git status
On branch modify-homecontroller-message
nothing to commit, working tree clean

harrison@DESKTOP-JV0547B MINGW64 ~/Documents/BugBustersTeam (modify-homecontroller-message)
$ git push origin modify-homecontroller-message
Enumerating objects: 11, done.
Counting objects: 100% (11/11), done.
Delta compression using up to 4 threads
Compressing objects: 100% (6/6), done.
Writing objects: 100% (6/6), 723 bytes | 180.00 KiB/s, done.
Total 6 (delta 2), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (2/2), completed with 2 local objects.
remote:
remote: Create a pull request for 'modify-homecontroller-message' on GitHub by visiting:
remote:   https://github.com/jcardser/BugBustersTeam/pull/new/modify-homecontroller-message
remote:
To https://github.com/jcardser/BugBustersTeam.git
 * [new branch]      modify-homecontroller-message -> modify-homecontroller-message
```

```
21:56 | ~/source/Repos/BugBustersTeam (main)
> git checkout -b fix/change-home-message
Switched to a new branch 'fix/change-home-message'
21:57 | ~/source/Repos/BugBustersTeam (fix/change-home-message)
> cd Ecommerce.API/
21:57 | ~/source/Repos/BugBustersTeam/Ecommerce.API
> cd Ecommerce.API
21:57 | ~/source/Repos/BugBustersTeam/Ecommerce.API/Ecommerce.API
> cd Controllers/
21:57 | ~/source/Repos/BugBustersTeam/Ecommerce.API/Ecommerce.API/Controllers
> vim HomeController.cs
21:58 | ~/source/Repos/BugBustersTeam/Ecommerce.API/Ecommerce.API/Controllers
> git status
On branch fix/change-home-message
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        modified:   HomeController.cs

no changes added to commit (use "git add" and/or "git commit -a")
22:00 | ~/source/Repos/BugBustersTeam/Ecommerce.API/Ecommerce.API/Controllers
> git add .
22:01 | ~/source/Repos/BugBustersTeam/Ecommerce.API/Ecommerce.API/Controllers
> git commit -m "Corrección del mensaje de bienvenida"
[fix/change-home-message 81d5162] Corrección del mensaje de bienvenida
1 file changed, 1 insertion(+), 1 deletion(-)
```



```

22:01 | ~/source/Repos/BugBustersTeam/Ecommerce.API/Ecommerce.API/Controllers
> git pull origin modify-homecontroller-message
remote: Enumerating objects: 11, done.
remote: Counting objects: 100% (11/11), done.
remote: Compressing objects: 100% (4/4), done.
remote: Total 6 (delta 2), reused 6 (delta 2), pack-reused 0 (from 0)
Unpacking objects: 100% (6/6), 703 bytes | 78.00 KiB/s, done.
From https://github.com/jcardser/BugBustersTeam
* branch          modify-homecontroller-message -> FETCH_HEAD
* [new branch]     modify-homecontroller-message -> origin/modify-homecontroller-message
Auto-merging Ecommerce.API/Ecommerce.API/Controllers/HomeController.cs
CONFLICT (content) Merge conflict in Ecommerce.API/Ecommerce.API/Controllers/HomeController.cs
Automatic merge failed; fix conflicts and then commit the result.

```

```

using Microsoft.AspNetCore.Mvc;

namespace Ecommerce.API.Controllers
{
    public class HomeController : Controller
    {
        public string MSNText()
        {
<<<<<<< HEAD
            return "Bienvenido a nuestro Ecommerce";
=====
            return "Mensaje de ejecución desde HomeController";
>>>>>>> d5652534f16eceb2362b7c0ddca27322b4d4d6e4
        }
    }
}

```

```

using Microsoft.AspNetCore.Mvc;

namespace Ecommerce.API.Controllers
{
    public class HomeController : Controller
    {
        public string MSNText()
        {
            return "Bienvenido a nuestro Ecommerce";
        }
    }
}

```

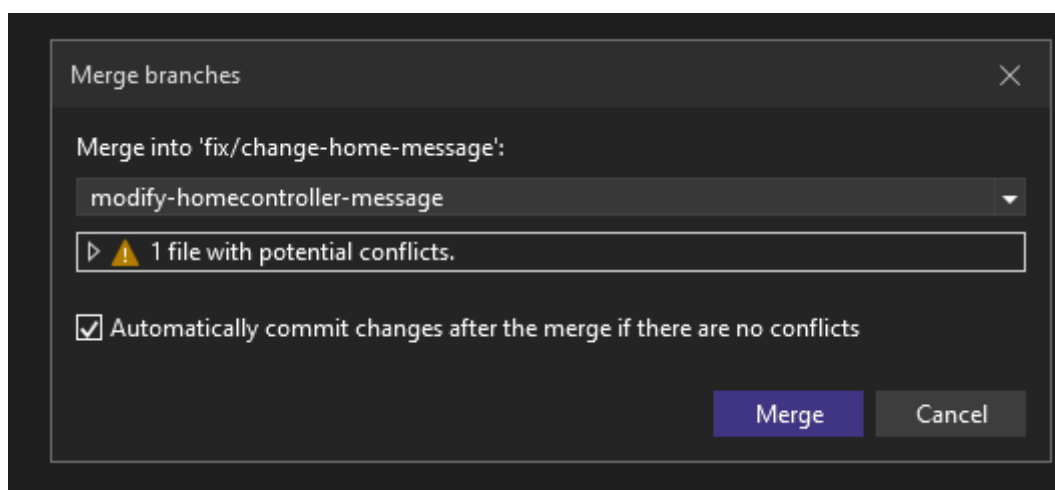
```

> git push --set-upstream origin fix/change-home-message
Enumerating objects: 17, done.
Counting objects: 100% (17/17), done.
Delta compression using up to 12 threads
Compressing objects: 100% (7/7), done.
Writing objects: 100% (7/7), 820 bytes | 820.00 KiB/s, done.
Total 7 (delta 3), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (3/3), completed with 2 local objects.
remote:
remote: Create a pull request for 'fix/change-home-message' on GitHub by visiting:
remote:   https://github.com/jcardser/BugBustersTeam/pull/new/fix/change-home-message
remote:
To https://github.com/jcardser/BugBustersTeam
 * [new branch]      fix/change-home-message -> fix/change-home-message
branch 'fix/change-home-message' set up to track 'origin/fix/change-home-message'.

```

8. Resolución de conflictos desde Visual Studio

Conflictos encontrados al modificar el archivo



Solución del conflicto Antes:

```

0 references
public string MSNText()
{
    <<<<<<< HEAD
        return "Bienvenido a nuestro nuevo Ecommerce";
    =====
        return "Mensaje de ejecución desde Homecontroller en Visual Studio";
    >>>>>> modify-homecontroller-message
}

```

Hacer commit de la solución y subir los cambios

```
namespace Ecommerce.API.Controllers
{
    0 references
    public class HomeController : Controller
    {
        0 references
        public string MSNTexto()
        {
            return "Bienvenido a nuestro nuevo Ecommerce";
        }
    }
}
```

