VERZIONIRANJE IZVORNOG KODA PRIMJER

git repozitoriji i klijenti

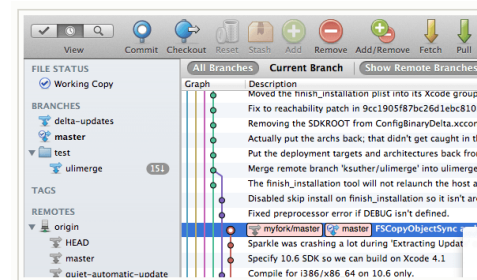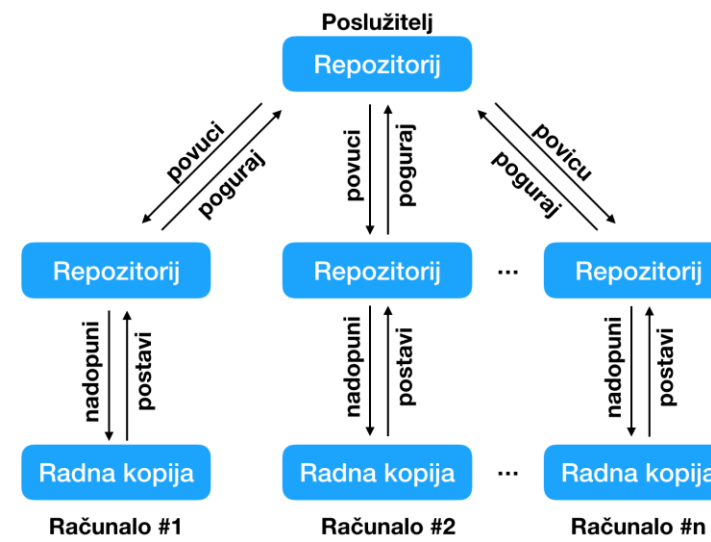github   Bitbucket   gitlab   ...   vlastiti repozitorij
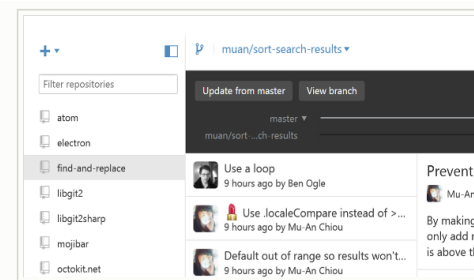
Poslužitelj

Repozitorij

povuci / poguraj   povuci / poguraj   povuci / poguraj

Repozitorij   Repozitorij   ...   Repozitorij

nadopuni / postavi   nadopuni / postavi   nadopuni / postavi

Radna kopija   Radna kopija   ...   Radna kopija

Računalo #1   Računalo #2   Računalo #n

SourceTree
Platforms: Mac, Windows
Price: Free
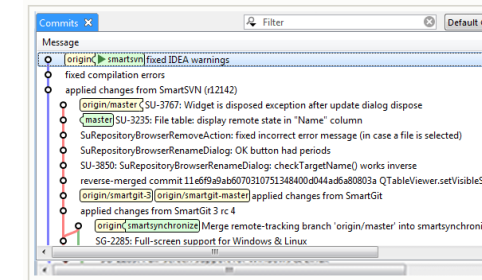**License:** Proprietary

GitHub Desktop
Platforms: Mac, Windows
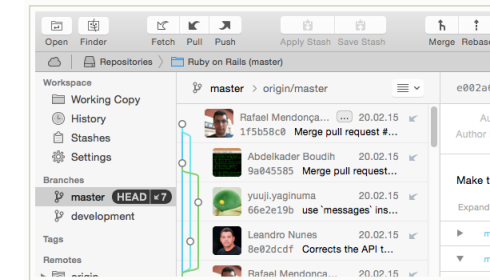**Price:** Free
License: MIT

SmartGit
Platforms: Linux, Mac, Windows
Price: $79/user / Free for non-commercial use
License: Proprietary

Tower
Platforms: Mac, Windows
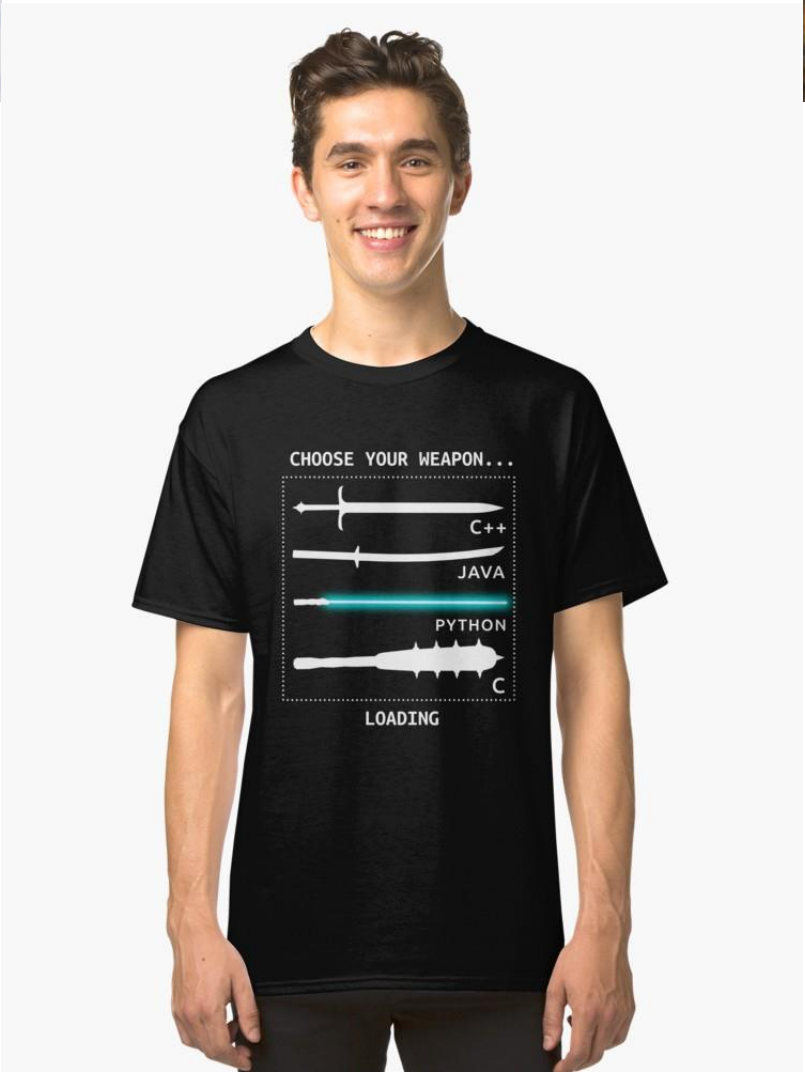**Price:** $79/user (Free 30 day trial)
License: Proprietary

Scenarij

Marija

Zvonko

Ana

```java
package ffos;

/**
 * <h1>Ljubavni kalkulator</h1>
 * Program relevenatnim kalkulacijama
 * pronalazi najbolju osobu za tebe
 * @author Marija Zimska
 * @version 1.0
 * @since 2018-11-21
 */
public class Ljubav {

    private static final String KALKULIRAM = "Kalkuliram ljubav (tražim osobu)";
    private static final String REZULTAT = "Pronašao 1 rezultat: Marija Zimska <mzimska@ffos.hr>";
    private static final char TRAZENJE = '.';
    private static final int BROJ_PONAVLJANJA = 7;

    /**
     * Ovo je metoda koju poziva operativni sustav
     * @param args ne koristim.
     * @return tipa void pa ne vraća vrijednost.
     */
    public static void main(String[] args) {
        System.out.println(KALKULIRAM);
        for (int i = 0; i < BROJ_PONAVLJANJA; i++) {
            System.out.print(TRAZENJE + " ");
            try {
                Thread.sleep(1000);
            } catch (InterruptedException e) {
                e.printStackTrace();
            }
        }
        System.out.println("\n" + REZULTAT);
    }

}
```
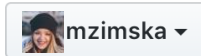
Kalkuliram ljubav (tražim osobu)

.

```
cd $HOME_LJUBAVNI_KALKULATOR
git init
git add src/*
git commit -m "Inicijalni program"
```

Create a new repository

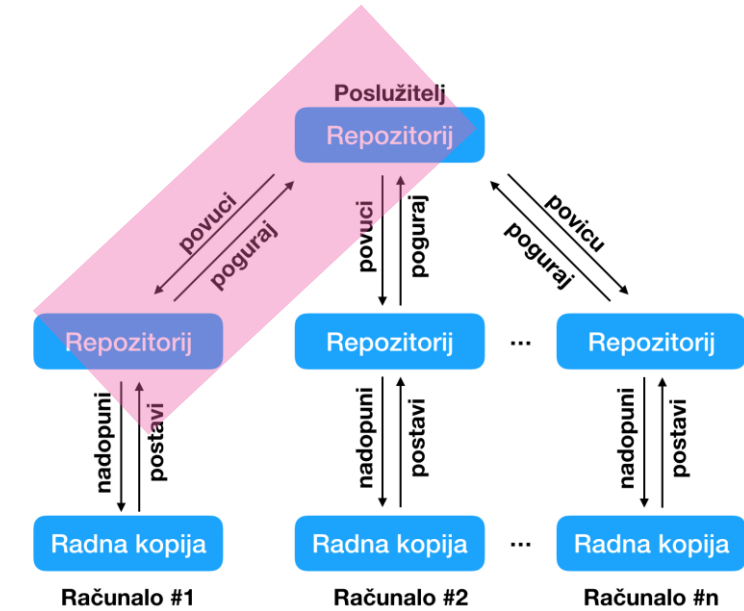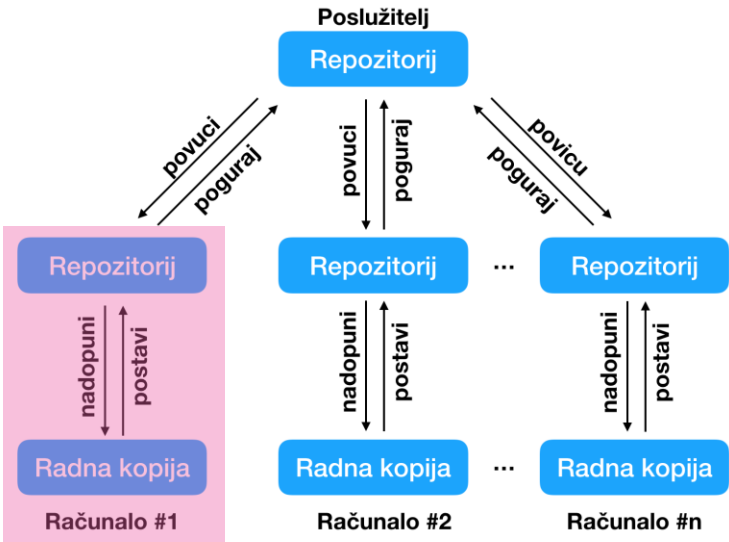A repository contains all the files for your project, including the revision history.

Owner		Repository name
🖼 mzimska ▾	/	LjubavniKalkulator ✓

Great repository names are short and memorable. Need inspiration? How about **friendly-spoon**.

```
git remote add origin https://github.com/mzimska/LjubavniKalkulator.git
git push -u origin master
```

🖳 **mzimska / LjubavniKalkulator**

👁 Unwatch ▾	1	★ Star	0	⑂ Fork	0

<> Code   ⊙ Issues 0   ⑂ Pull requests 0   ▥ Projects 0   ▤ Wiki   ▥ Insights   ⚙ Settings

Branch: master ▾   **LjubavniKalkulator** / src / ffos / Ljubav.java

Find file   Copy path

🖼 mzimska Inicijalni program   8d28353 17 minutes ago

1 contributor

39 lines (32 sloc)   929 Bytes   Raw   Blame   History   🖵 ✎ 🗑

```
1   package ffos;
2
3   /**
4    * <h1>Ljubavni kalkulator</h1>
```

mzimska / **LjubavniKalkulator**

👁 Unwatch ▾ | 1   ★ Star | 0   ⑂ Fork | 0

‹› Code   ⊘ Issues 0   ⑈ Pull requests 0   ▣ Projects 0   ▤ Wiki   ▥ Insights   ⚙ Settings

Options	**Collaborators**	Push access to the repository

Collaborators

Ana Gal
agal   ✕

Branches

Webhooks

Search by username, full name or email address

Integrations & services

You'll only be able to find a GitHub user by their email address if they've chosen to list it publicly. Otherwise, use their username instead.

Deploy keys

Add collaborator

```
cd $WORKSPACE
git clone https://github.com/mzimska/LjubavniKalkulator.git
cd LjubavniKalkulator
```

```
git branch LjubavNaKvadrat
git checkout LjubavNaKvadrat
```


Poslužitelj

Repozitorij

povuci / poguraj   povuci / poguraj   povucu / poguraj

Repozitorij ... Repozitorij ... Repozitorij

nadopuni / postavi   nadopuni / postavi   nadopuni / postavi

Radna kopija   Radna kopija ...   Radna kopija

Računalo #1   Računalo #2   Računalo #n

"master" grana

Kreiranje grane "**LjubavNaKvadrat**" iz "**master**" grane

Spajanje grane "**LjubavNaKvadrat**" u "**master**" granu

Postavi promjene   Kreiraj zahtjev za povlačenje   Raspravi predložene promjene

https://cdn-images-1.medium.com/max/1600/1*iHPPa72N11sBI_JSDEGxEA.png

```java
package ffos;

/**
 * <h1>Ljubavni kalkulator</h1>
 * Program relevenatnim kalkulacijama
 * pronalazi najbolju osobu za tebe
 * @author Marija Zimska
 * @version 1.0
 * @since 2018-11-21
 */
public class Ljubav {


    /**
     * Ovo je metoda koju poziva operativni sustav
     * @param args ne koristim.
     * @return tipa void pa ne vraÄ‡a vrijednost.
     */
    public static void main(String[] args) {
        if (args[0].equals("Marija") && args[1].equals("Zvonko")) {
            System.out.println("Volite se 98 %");
        }else {
            System.out.println("Volite se " + Math.random() + " %");
        }
    }

}
```

```
git add src/*
commit -m "Ovako je puno bolje"
git push origin LjubavNaKvadrat
```


LjubavNaKvadrat (1 minute ago)   Compare & pull request

<> Code   ⓘ Issues 0   ⋔ Pull requests 1   🗏 Projects 0   📖 Wiki   📊 Insights

Marija, molim te provjeri #1

Edit

⋔ **Open**   agal wants to merge 1 commit into `master` from `LjubavNaKvadrat`

💬 Conversation 0   -○- Commits 1   ✓ Checks 0   🗋 Files changed 1   +6 −13 ■■■■□

---

agal commented a minute ago   Collaborator   +😃   ⋯

Mislim da je ovako puno bolje, na taj način će za sve druge kombinacije osim Marija i Zvonko izbaciti neki slučajni broj dok će za Vas dvoje dati 98% što je super, 100 % bi se vidjelo da je namješteno :)

-○-   🖼 Ovako je puno bolje   6ef1c4d

👁   🖼 **agal** requested a review from **mzimska** one minute ago

Add more commits by pushing to the **LjubavNaKvadrat** branch on **mzimska/LjubavniKalkulator**.

✓ **Review requested**   Show all reviewers
Review has been requested on this pull request. It is not required to merge. Learn more.

✓ **This branch has no conflicts with the base branch**
Merging can be performed automatically.

Merge pull request ▾   You can also open this in GitHub Desktop or view command line instructions.

Write   Preview   AA B _i_   ❝ <> 🔗   ☰ ☷ ✓☰   @ 🔖 ↩▾

Leave a comment

Reviewers ⚙
🖼 mzimska   🟡

Assignees ⚙
No one—assign yourself

Labels ⚙
None yet

Projects ⚙
None yet

Milestone ⚙
No milestone

Notifications
🔇 Unsubscribe
You're receiving notifications because you authored the thread.

1 participant
🖼

```
Code    Issues 0    Pull requests 1    Projects 0    Wiki    Insights    Settings
```

```
Filters ▾    is:pr is:open              Labels    Milestones          New pull request

   1 Open   ✓ 0 Closed        Author ▾  Labels ▾  Projects ▾  Milestones ▾  Reviews ▾  Assignee ▾  Sort ▾

   Marija, molim te provjeri
   #1 opened 3 days ago by tjakopecffos
```
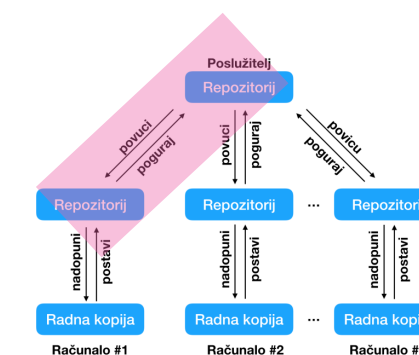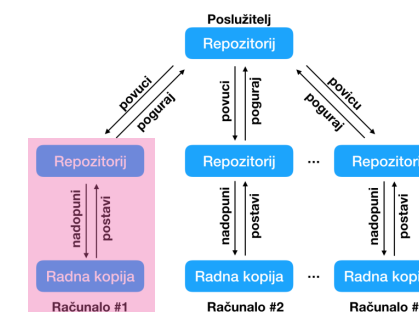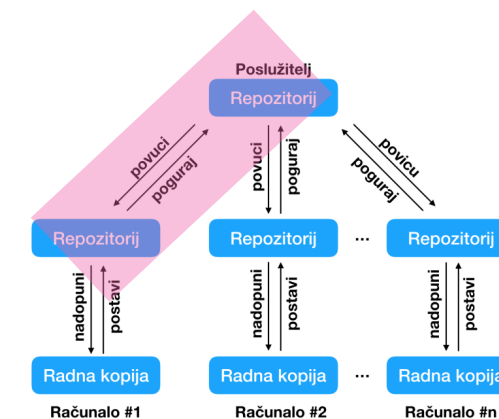
```
cd $HOME_LJUBAVNI_KALKULATOR
git pull
…
  * [new branch]         LjubavNaKvadrat -> origin/LjubavNaKvadrat
```

```
git checkout LjubavNaKvadrat
… izmjene na kodu …
git commit -m "Dorada mala/velika slova"
```

```
git push origin LjubavNaKvadrat
```

Continuous integration has not been set up
Several apps are available to automatically catch bugs and enforce style.

✓ **This branch has no conflicts with the base branch**
Merging can be performed automatically.

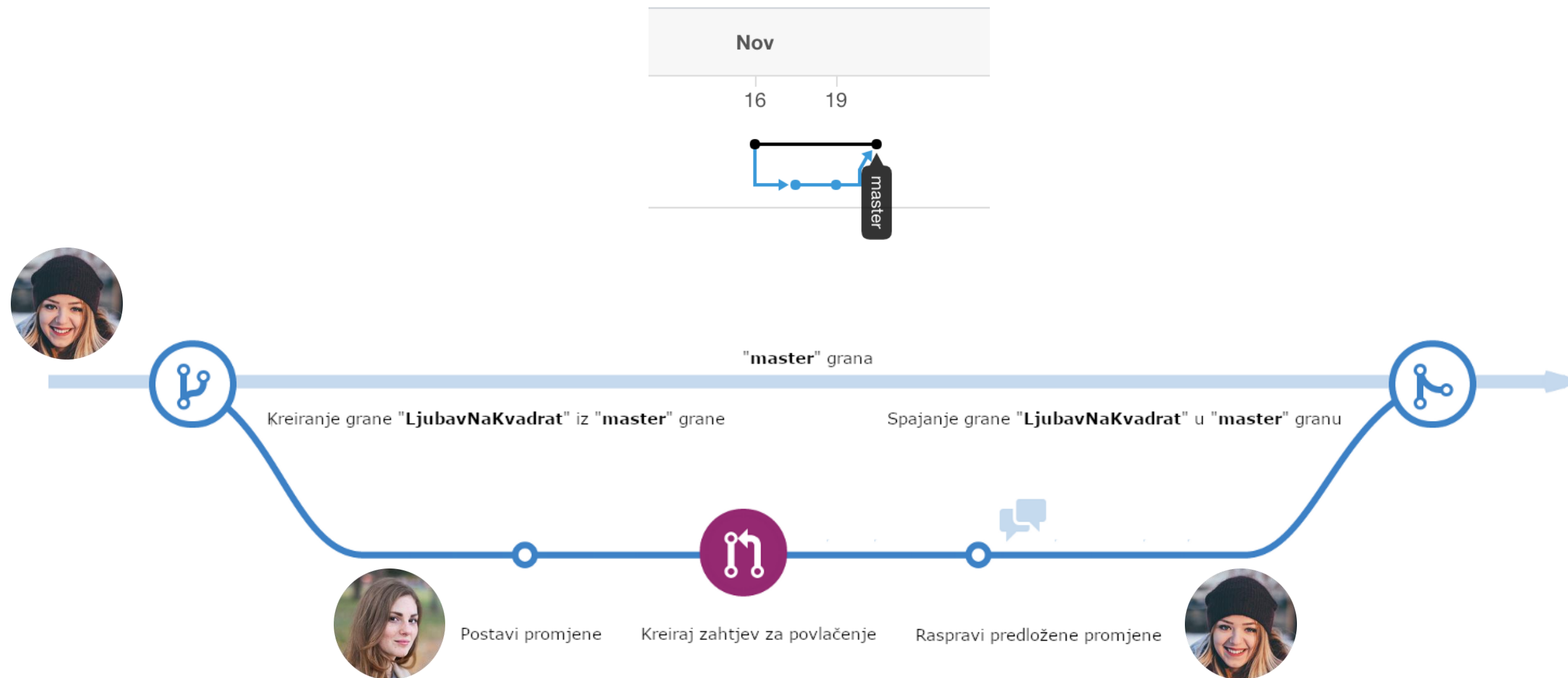**Merge pull request** ▾ You can also open this in GitHub Desktop or view command line instructions.
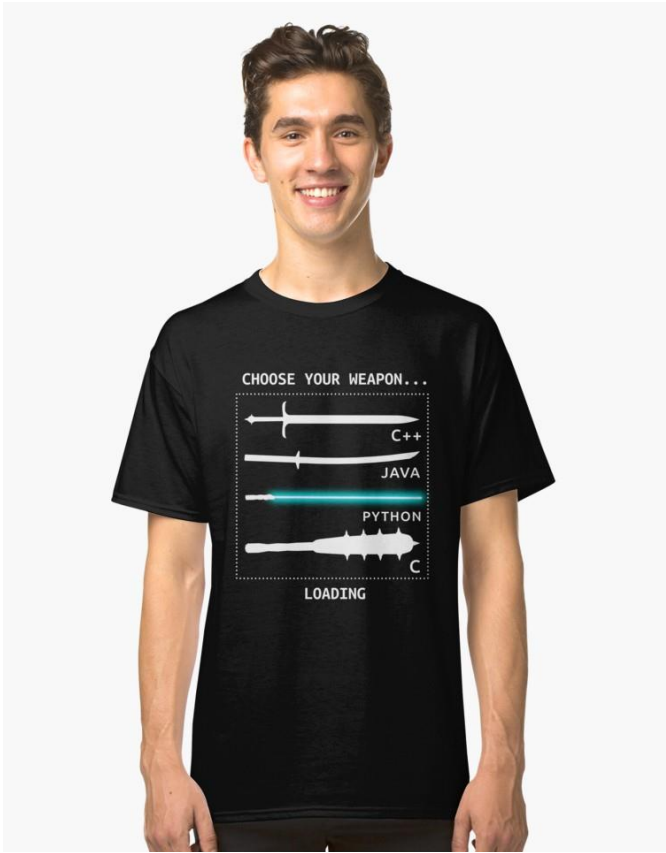
Pull request successfully merged and closed
You're all set—the `LjubavNaKvadrat` branch can be safely deleted.

Delete branch

github -> Insights -> Network

7. predavanje

```java
package ffos;

/**
 * <h1>Ljubavni kalkulator</h1>
 * Program relevenatnim kalkulacijama
 * pronalazi najbolju osobu za tebe
 * @author Marija Zimska
 * @version 1.0
 * @since 2018-11-21
 */
public class Ljubav {

    private static final String KALKULIRAM = "Kalkuliram ljubav (tražim osobu)";
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            System.out.print(TRAZENJE + " ");
            try {
                Thread.sleep(1000);
            } catch (InterruptedException e) {
                e.printStackTrace();
            }
        }
        System.out.println("\n" + REZULTAT);
    }
}
```

CHOOSE YOUR WEAPON...

C++
JAVA
PYTHON
C

LOADING

History for **LjubavniKalkulator** / src / ffos / **Ljubav.java**

Commits on Nov 19, 2018

Dorada mala/velika slova

mzimska committed 2 days ago

3eb35a7

Commits on Nov 16, 2018

Ovako je puno bolje

agal committed 5 days ago

6ef1c4d

Inicijalni program

mzimska committed 5 days ago

8d28353