

Using other repos

INTRODUCTION TO GITHUB CONCEPTS



Jasmin Ludolf

Content Developer, DataCamp

Cloning

- Similar to copy-paste
- Linked to the original repo
- Creates a copy on a local computer
- Allows updates to go back and forth

How does it work?

- With Git:
 - Push changes back to the original repo
 - Pull changes into our local version



Clone a repo

[george-boorman / bank_marketing](#) Private

[Watch 1](#) [Fork 0](#) [Star 0](#)

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

[main](#) 1 branch 0 tags [Go to file](#) [Add file](#) [Code](#)

[george-boorman](#) Initial commit 86291fd 11 days ago 1 commit

README.md Initial commit 11 days ago

README.md

bank_marketing

About

No description, website, or topics provided.

[Readme](#)
 0 stars
 1 watching
 0 forks

Releases

No releases published [Create a new release](#)

Packages

No packages published [Publish your first package](#)

Clone a repo

The screenshot shows a GitHub repository page for the user 'george-boorman' with the repository name 'bank_marketing'. The repository is private, as indicated by the 'Private' badge. The top navigation bar includes links for Code, Issues, Pull requests, Actions, Projects, Security, and Insights. Below the navigation, there are buttons for main (selected), 1 branch, and 0 tags. The main content area displays a commit history with one entry from 'george-boorman' titled 'Initial commit' made 11 days ago. To the right of the commit list is a 'Code' dropdown menu, which is highlighted with a green arrow pointing from the top right. The 'About' section on the right side of the page contains no description, website, or topics provided, and lists 0 stars, 1 watching, and 0 forks. The 'Releases' and 'Packages' sections both indicate no releases or packages have been published.

george-boorman / bank_marketing Private

Watch 1 Fork 0 Star 0

Code Issues Pull requests Actions Projects Security Insights

main 1 branch 0 tags

Go to file Add file Code

george-boorman Initial commit 86291fd 11 days ago 1 commit 11 days ago

README.md Initial commit

README.md

bank_marketing

About

No description, website, or topics provided.

Readme 0 stars 1 watching 0 forks

Releases

No releases published Create a new release

Packages

No packages published Publish your first package

Clone a repo

The screenshot shows a GitHub repository page for 'george-boorman / bank_marketing'. The repository is private, with 1 watch, 0 forks, and 0 stars. The 'Code' tab is selected, showing 1 branch and 0 tags. A commit from 'george-boorman' is listed with the message 'Initial commit'. The repository contains a single file, 'README.md', which is an 'Initial commit'. Below the repository details, the word 'bank_marketing' is displayed in large bold letters. A context menu is open over the 'Code' button, showing options for 'Clone', 'HTTPS', 'SSH', and 'GitHub CLI'. The 'Clone' section displays the URL https://github.com/george-boorman/bank_marketing. The 'About' section indicates no description, website, or topics provided. It also shows 0 stars, 1 watching, and 0 forks. The 'Releases' section shows no releases published, with a link to 'Create a new release'. The 'Packages' section shows no packages published, with a link to 'Publish your first package'.

george-boorman / bank_marketing Private

Watch 1 Fork 0 Star 0

Code Issues Pull requests Actions Projects Security Insights

main 1 branch 0 tags

george-boorman Initial commit

README.md Initial commit

README.md

bank_marketing

Clone

HTTPS SSH GitHub CLI

https://github.com/george-boorman/bank_marketing

Use Git or checkout with SVN using the web URL.

Open with GitHub Desktop

Download ZIP

About

No description, website, or topics provided.

Readme 0 stars 1 watching 0 forks

Releases

No releases published Create a new release

Packages

No packages published Publish your first package

Clone a repo

The screenshot shows a GitHub repository page for 'george-boorman / bank_marketing'. The 'Code' dropdown menu is open, displaying options for cloning the repository via HTTPS, SSH, or GitHub CLI. A green arrow points to the copy icon (a clipboard with a plus sign) next to the HTTPS URL, which is highlighted with a green circle.

george-boorman / bank_marketing Private

Watch 1 Fork 0 Star 0

Code Issues Pull requests Actions Projects Security Insights

main 1 branch 0 tags

george-boorman Initial commit

README.md Initial commit

README.md

bank_marketing

Clone

HTTPS SSH GitHub CLI

https://github.com/george-boorman/bank

Use Git or checkout with SVN using the web URL

Open with GitHub Desktop

Download ZIP

About

No description, website, or topics provided.

Readme 0 stars 1 watching 0 forks

Releases

No releases published Create a new release

Packages

No packages published Publish your first package

Clone a repo

```
$ pwd  
/home/jasmin/bank_project  
$ git clone https://github.com/george-boorman/bank_marketing.git
```

- May need to input GitHub logins here

```
> Cloning into `bank_project`...  
> remote: Counting objects: 10, done.  
> remote: Compressing objects: 100% (8/8), done.  
> remote: Total 10 (delta 1), reused 10 (delta 1)  
> Unpacking objects: 100% (10/10), done.
```

Clone an empty repo

The screenshot shows a GitHub repository page for 'jasminludolf / empty_repo_example'. The repository is private, indicated by a 'Private' badge. The top navigation bar includes links for Watch (0), Fork (0), and Star (0). Below the navigation, there are tabs for Code, Issues, Pull requests, Actions, Projects, Security, Insights, and Settings. The 'Code' tab is selected.

Quick setup — if you've done this kind of thing before

Set up in Desktop or HTTPS SSH https://github.com/jasminludolf/empty_repo_example.git

Get started by [creating a new file](#) or [uploading an existing file](#). We recommend every repository include a [README](#), [LICENSE](#), and [.gitignore](#).

...or create a new repository on the command line

```
echo "# empty_repo_example" >> README.md  
git init  
git add README.md  
git commit -m "first commit"  
git branch -M main  
git remote add origin https://github.com/jasminludolf/empty_repo_example.git  
git push -u origin main
```

...or push an existing repository from the command line

```
git remote add origin https://github.com/jasminludolf/empty_repo_example.git  
git branch -M main  
git push -u origin main
```

...or import code from another repository

Forking



- Copy without a link to the original repo
- Forking creates an independent copy
- Good to run experiments without risk
- Used for collaboration
- Anyone can fork a public repo
- The owner of a private repo should configure their settings
- Submit changes with a pull request
- Different to creating a new branch where we need to be a collaborator

¹ iStock Credit:Anton Shaparenko Stock illustration ID:1158104118

Fork a repo

[george-boorman / bank_marketing](#) Private

[Watch 1](#) [Fork 0](#) [Star 0](#)

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

[main](#) [1 branch](#) [0 tags](#)

[Go to file](#) [Add file](#) [Code](#)

 george-boorman Initial commit 86291fd 11 days ago 1 commit

 README.md Initial commit 11 days ago

README.md

bank_marketing

About

No description, website, or topics provided.

 Readme

 0 stars

 1 watching

 0 forks

Releases

No releases published

[Create a new release](#)

Packages

No packages published

[Publish your first package](#)

Fork a repo

The screenshot shows a GitHub repository page for 'george-boorman / bank_marketing'. The top navigation bar includes 'Watch 1', 'Fork 0' (which is highlighted with a green circle and a large green arrow pointing to it), and 'Star 0'. Below the bar are tabs for 'Code' (selected), 'Issues', 'Pull requests', 'Actions', 'Projects', 'Security', and 'Insights'. A summary section shows 'main', '1 branch', '0 tags', 'Go to file', 'Add file', and a green 'Code' button. The main content area displays a commit from 'george-boorman' with the message 'Initial commit' and timestamp '86291fd 11 days ago'. Below this is a file listing for 'README.md' with the message 'Initial commit' and timestamp '11 days ago'. A preview of the 'README.md' file shows the text 'bank_marketing'. To the right of the code area is an 'About' section with the message 'No description, website, or topics provided.' It also lists 'Readme', '0 stars', '1 watching', and '0 forks'. Further down are sections for 'Releases' (no releases published) and 'Packages' (no packages published).

george-boorman / bank_marketing Private

Watch 1 Fork 0 Star 0

Code Issues Pull requests Actions Projects Security Insights

main 1 branch 0 tags Go to file Add file Code

george-boorman Initial commit 86291fd 11 days ago 1 commit

README.md Initial commit 11 days ago

README.md

bank_marketing

About

No description, website, or topics provided.

Readme 0 stars 1 watching 0 forks

Releases

No releases published Create a new release

Packages

No packages published Publish your first package

Fork a repo

The screenshot shows a GitHub repository page for `george-boorman/bank_marketing`. The repository is private, indicated by a lock icon and the word "Private". The main navigation tabs are "Code", "Issues", "Pull requests", "Actions", "Projects", "Security", and "Insights". Below these are buttons for "Go to file" and "Add file". A dropdown menu titled "Your existing forks" shows the message "You don't have any forks of this repository." A green circle highlights the "Create a new fork" button, which has a plus sign icon and the text "Create a new fork". On the left, there's a list of commits: "george-boorman Initial commit" (86291fd, 11 days ago, 1 commit) and "Initial commit" (11 days ago). The README.md file is shown with the text "bank_marketing". To the right, there are sections for "No description, website, or topics provided.", "Readme", "0 stars", "1 watching", "0 forks", "Releases" (no releases published), and "Packages" (no packages published).

george-boorman / bank_marketing Private

Watch 1 Fork 0 Star 0

Your existing forks

You don't have any forks of this repository.

+ Create a new fork

Code Issues Pull requests Actions Projects Security Insights

main 1 branch 0 tags Go to file Add file

george-boorman Initial commit 86291fd 11 days ago 1 commit

README.md Initial commit 11 days ago

README.md

bank_marketing

No description, website, or topics provided.

Readme

0 stars

1 watching

0 forks

Releases

No releases published

Create a new release

Packages

No packages published

Publish your first package

Fork a repo

Create a new fork

A *fork* is a copy of a repository. Forking a repository allows you to freely experiment with changes without affecting the original project.

Owner *



jasminludolf ▾

Repository name *

bank_marketing



By default, forks are named the same as their parent repository. You can customize the name to distinguish it further.

Description (optional)

Copy the main branch only

Contribute back to george-boorman/bank_marketing by adding your own branch. [Learn more.](#)

You are creating a fork in your personal account.

[Create fork](#)

Fork a repo

Create a new fork

A *fork* is a copy of a repository. Forking a repository allows you to freely experiment with changes without affecting the original project.

Owner *



Repository name *

/ bank_marketing ✓

By default, forks are named `bank_marketing` is available. repository. You can customize the name to distinguish it further.

Description (optional)

Copy the `main` branch only

Contribute back to `george-boorman/bank_marketing` by adding your own branch. [Learn more.](#)

You are creating a fork in your personal account.

[Create fork](#)

Fork a repo

Create a new fork

A *fork* is a copy of a repository. Forking a repository allows you to freely experiment with changes without affecting the original project.

Owner *



jasminludolf ▾

Repository name *

bank_marketing



By default, forks are named the same as their parent repository. You can customize the name to distinguish it further.

Description (optional)

Copy the main branch only

Contribute back to george-boorman/bank_marketing by adding your own branch. [Learn more.](#)

You are creating a fork in your personal account.

[Create fork](#)

Fork a repo

Create a new fork

A *fork* is a copy of a repository. Forking a repository allows you to freely experiment with changes without affecting the original project.

Owner *



jasminludolf ▾

Repository name *

bank_marketing



By default, forks are named the same as their parent repository. You can customize the name to distinguish it further.

Description (optional)

Copy the main branch only

Contribute back to george-boorman/bank_marketing by adding your own branch. [Learn more.](#)

You are creating a fork in your personal account.

Create fork

Fork a repo

 [jasminludolf / bank_marketing_jasmin](#) Private

forked from [george-boorman/bank_marketing](#)

[Watch 0](#) [Fork 1](#) [Star 0](#)

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

[main](#) [1 branch](#) [0 tags](#)

[Go to file](#) [Add file](#) [Code](#)

This branch is up to date with george-boorman/bank_marketing:main.

[Contribute](#) [Sync fork](#)

 **george-boorman** Initial commit 86291fd 11 days ago 1 commit

 README.md Initial commit 11 days ago

README.md

bank_marketing

[About](#) 

No description, website, or topics provided.

 [Readme](#)
 [0 stars](#)
 [0 watching](#)
 [1 fork](#)

Releases
No releases published
[Create a new release](#)

Packages
No packages published
[Publish your first package](#)

Clone vs. Fork



Cloning

- Creates a linked copy on a local computer
- Requires use of Git
- Push and pull updates with Git
- Great for collaboration



Forking

- Creates an independent copy on GitHub
- Can all be done within GitHub
- Submit changes through a PR
- Great for collaboration and experimenting

Let's practice!

INTRODUCTION TO GITHUB CONCEPTS

GitHub issues

INTRODUCTION TO GITHUB CONCEPTS

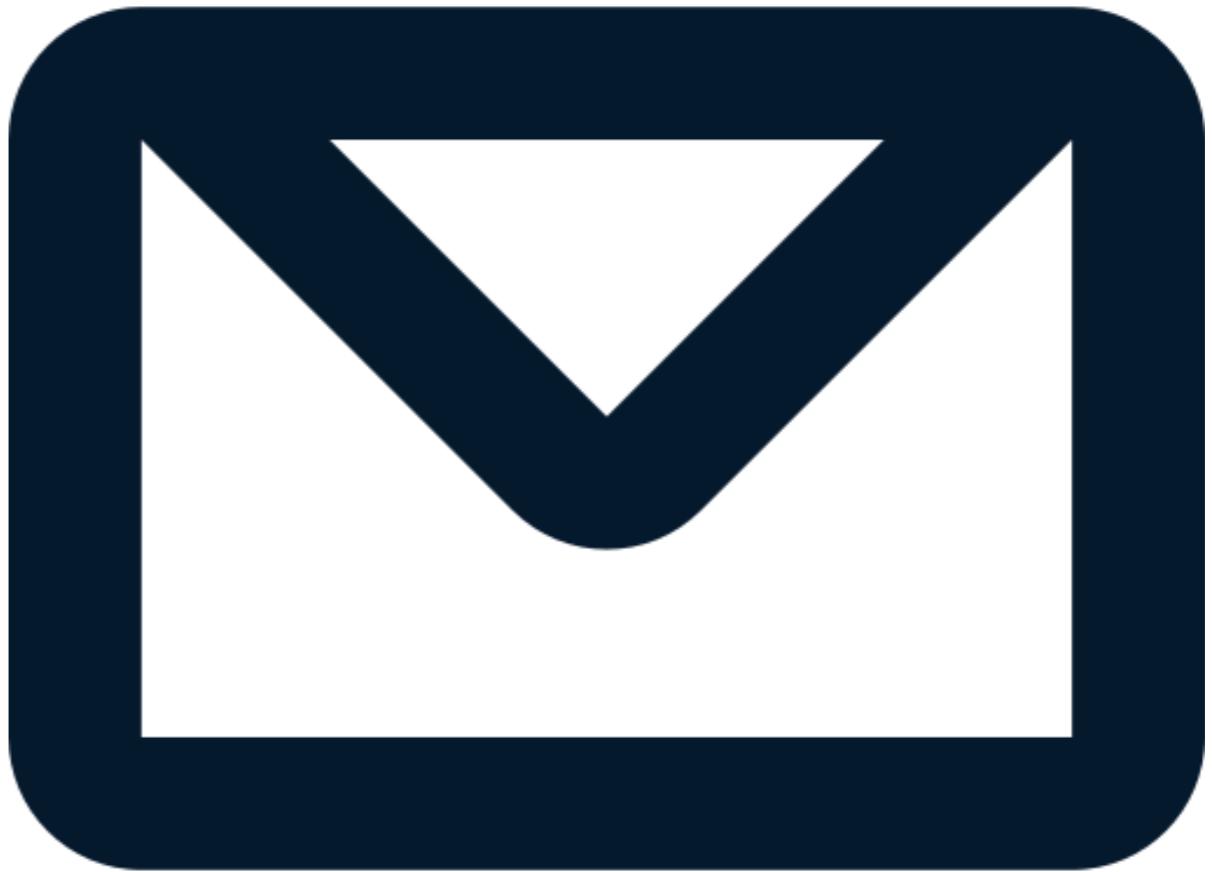


Jasmin Ludolf

Content Developer, DataCamp

What is an issue?

- Messages to help:
 - Track problem fixes
 - Plans
 - Important tasks
 - Other communications



Issues

[george-boorman / bank_marketing](#) Private

[Watch 1](#) [Fork 0](#) [Star 0](#)

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

[main](#) [1 branch](#) [0 tags](#)

[Go to file](#) [Add file](#) [Code](#)

 **george-boorman** Initial commit 86291fd 11 days ago 1 commit

 README.md Initial commit 11 days ago

README.md 

bank_marketing

About

No description, website, or topics provided.

 [Readme](#)
 [0 stars](#)
 [1 watching](#)
 [0 forks](#)

Releases

No releases published
[Create a new release](#)

Packages

No packages published
[Publish your first package](#)

Create a new issue

The screenshot shows the GitHub Issues page for the repository `george-boorman/bank_marketing`. The repository is private, with 1 watch, 1 fork, and 0 stars. The navigation bar includes links for Code, Issues (which is selected), Pull requests, Actions, Projects, Security, and Insights. Below the navigation bar are filters for Labels (9) and Milestones (0), and a search bar with the query `is:issue is:open`. A prominent green button labeled "New issue" is highlighted with a green arrow pointing to it. The main content area displays a welcome message: "Welcome to issues! Issues are used to track todos, bugs, feature requests, and more. As issues are created, they'll appear here in a searchable and filterable list. To get started, you should [create an issue](#)".

Create a new issue

The screenshot shows the GitHub interface for creating a new issue in the repository `george-boorman/bank_marketing`. The repository is private, with 1 watch, 1 fork, and 0 stars.

The navigation bar includes links for Code, Issues (selected), Pull requests, Actions, Projects, Security, and Insights.

The main form for creating an issue includes:

- Title:** An input field where the word "Title" is typed.
- Write and Preview:** Buttons for writing and previewing the issue content.
- Formatting:** A toolbar with icons for H1, B, I, bold, italic, code, link, list, and other editing functions.
- Comment:** A text area labeled "Leave a comment".
- Attachment:** A section for attaching files by dragging & dropping or pasting them.
- Markdown Support:** A note stating "Styling with Markdown is supported" with a corresponding icon.
- Submit:** A green "Submit new issue" button.
- Information:** A note about GitHub Community Guidelines.

To the right of the form, there are configuration sections:

- Assignees:** No one—assign yourself.
- Labels:** None yet.
- Projects:** None yet.
- Milestone:** No milestone.
- Development:** Shows branches and pull requests linked to this issue.

Create a new issue

 george-boorman / bank_marketing Private

 Watch 1  Fork 1  Star 0

< Code Issues Pull requests Actions Projects Security Insights



Spring Campaign Review

Write Preview 

Spring Campaign Review

Hi George,

We are ready to begin the review for the spring campaign. Here are a few tasks we need to do to prepare for the next one:

- [] Remove the "management" job title and replace it with tiered management titles.
- [] Remove the Contact column, as we regularly do not receive data on this.

Attach files by dragging & dropping, selecting or pasting them. 

 Styling with Markdown is supported 

 Remember, contributions to this repository should follow our [GitHub Community Guidelines](#).

Assignees 
No one—assign yourself

Labels 
None yet

Projects 
None yet

Milestone 
No milestone

Development 
Shows branches and pull requests linked to this issue.

Create a new issue

The screenshot shows the GitHub interface for creating a new issue in the repository 'george-boorman/bank_marketing'. The repository is private, with 1 watch, 1 fork, and 0 stars.

The 'Issues' tab is selected. On the left, there is a compose window titled 'Spring Campaign Review' with a 'Write' tab and a preview of the Markdown content:

```
# Spring Campaign Review

Hi George,

We are ready to begin the review for the spring campaign. Here are a few tasks we need to do to prepare for the next one:

- [ ] Remove the "management" job title and replace it with tiered management titles.
- [ ] Remove the Contact column, as we regularly do not receive data on this.

Attach files by dragging & dropping, selecting or pasting them.
```

Below the compose window, there is a note about Markdown styling and a link to GitHub Community Guidelines.

On the right, there are configuration sections for the issue:

- Assignees:** No one—assign yourself
- Labels:** None yet
- Projects:** None yet
- Milestone:** No milestone
- Development:** Shows branches and pull requests linked to this issue.

A green arrow points to the 'Submit new issue' button at the bottom of the compose window.

Assign an issue

The screenshot shows a GitHub repository page for 'george-boorman / bank_marketing'. The repository is private, with 1 watch, 1 fork, and 0 stars. The 'Issues' tab is selected, showing 1 open issue. The issue is titled 'Spring Campaign Review #1'. It was opened by 'jasminludolf' now, with 0 comments and 2 tasks assigned. The issue body contains a comment from 'jasminludolf' and a list of tasks to review.

george-boorman / bank_marketing Private

Watch 1 Fork 1 Star 0

Code Issues 1 Pull requests Actions Projects Security Insights

Spring Campaign Review #1

Open 2 tasks jasminludolf opened this issue now · 0 comments

jasminludolf commented now

Spring Campaign Review

Hi George,

We are ready to begin the review for the spring campaign. Here are a few tasks we need to do to prepare for the next one:

- Remove the "management" job title and replace it with tiered management titles.
- Remove the Contact column, as we regularly do not receive data on this.

Assignees: No one—assign yourself

Labels: None yet

Projects: None yet

Milestone:

Assign an issue

The screenshot shows a GitHub repository page for 'george-boorman / bank_marketing'. The repository is private, with 1 watch, 1 fork, and 0 stars. The 'Issues' tab is selected, showing 1 open issue. The issue is titled 'Spring Campaign Review #1'. It was opened by 'jasminludolf' 1 minute ago, with 2 tasks assigned. The comment section contains a message from 'jasminludolf' about preparing for the spring campaign review. The assignee field shows 'george-' being typed, with 'george-boorman' listed as the assignee. The project and milestone fields are currently empty.

george-boorman / bank_marketing Private

Watch 1 Fork 1 Star 0

Code Issues 1 Pull requests Actions Projects Security Insights

Spring Campaign Review #1

Open 2 tasks jasminludolf opened this issue 1 minute ago · 0 comments

jasminludolf commented 1 minute ago

Spring Campaign Review

Hi George,

We are ready to begin the review for the spring campaign. Here are a few tasks we need to do to prepare for the next one:

- Remove the "management" job title and replace it with tiered management titles.
- Remove the Contact column, as we regularly do not receive data on this.

Assignees

Assign up to 10 people to this issue

george-

✓ george-boorman George Boorman

Projects

None yet

Milestone

Assign an issue

The screenshot shows a GitHub repository page for 'george-boorman / bank_marketing'. The repository is private, with 1 watch, 1 fork, and 0 stars. The 'Issues' tab is selected, showing 1 issue. The issue is titled 'Spring Campaign Review #1' and is marked as 'Open' with 2 tasks. It was opened by 'jasminludolf' 1 minute ago with 0 comments. The issue body contains a comment from 'jasminludolf' and a detailed description of tasks to prepare for the next campaign. To the right, there are sections for Assignees (george-boorman), Labels (None yet), Projects (None yet), and Milestone (None).

george-boorman / bank_marketing Private

Watch 1 Fork 1 Star 0

Code Issues 1 Pull requests Actions Projects Security Insights

Spring Campaign Review #1

Open 2 tasks jasminludolf opened this issue 1 minute ago · 0 comments

jasminludolf commented 1 minute ago

Spring Campaign Review

Hi George,

We are ready to begin the review for the spring campaign. Here are a few tasks we need to do to prepare for the next one:

- Remove the "management" job title and replace it with tiered management titles.
- Remove the Contact column, as we regularly do not receive data on this.

Assignees george-boorman

Labels None yet

Projects None yet

Milestone

Tagging

The screenshot shows a GitHub issue page for the repository `george-boorman / bank_marketing`. The issue is titled "Spring Campaign Review #1". The "Issues" tab is selected, showing 1 open issue. The issue itself is titled "Spring Campaign Review" and contains a comment from user `jasminludolf` stating: "Hi George, We are ready to begin the review for the spring campaign. Here are a few tasks we need to do to prepare for the next one:

- Remove the "management" job title and replace it with tiered management titles.
- Remove the Contact column, as we regularly do not receive data on this.

". To the right of the issue details, there are sections for "Assignees" (listing `george-boorman`), "Labels" (listing "None yet"), "Projects" (listing "None yet"), and "Milestone" (empty).

george-boorman / bank_marketing Private

Watch 1 Fork 1 Star 0

Code Issues 1 Pull requests Actions Projects Security Insights

Spring Campaign Review #1

Edit New Issue

Open 2 tasks jasminludolf opened this issue 1 minute ago · 0 comments

jasminludolf commented 1 minute ago

Spring Campaign Review

Hi George,

We are ready to begin the review for the spring campaign. Here are a few tasks we need to do to prepare for the next one:

- Remove the "management" job title and replace it with tiered management titles.
- Remove the Contact column, as we regularly do not receive data on this.

Assignees george-boorman

Labels None yet

Projects None yet

Milestone

Assign vs. Tag

- Assign : Who should work on the issue
- Tag : Who needs to read the issue



¹ iStock Credit:VectorBird Stock illustration ID:1308927236

Comment on an issue

The screenshot shows a GitHub issue page. On the left, a comment from user **jasminludolf** is displayed:

Spring Campaign Review

Hi @george-boorman ,

We are ready to begin the review for the spring campaign. Here are a few tasks we need to do to prepare for the next one:

- Remove the "management" job title and replace it with tiered management titles.
- Remove the Contact column, as we regularly do not receive data on this.

Below this comment, another comment is shown:

jasminludolf assigned george-boorman 4 minutes ago

Write **Preview**

I would like to set some time aside to discuss how to expand our loan data.

Attach files by dragging & dropping, selecting or pasting them.

Close with comment ▾ **Comment**

On the right side of the page, there are several settings and status indicators:

- Assignees:** george-boorman
- Labels:** None yet
- Projects:** None yet
- Milestone:** No milestone
- Development:** Create a branch for this issue or link a pull request.
- Notifications:** Customize [Unsubscribe](#)
You're receiving notifications because you authored the thread.
- Participants:** 2 participants (jasminludolf, george-boorman)

Link to another issue

A screenshot of a GitHub issue page. The main content is a comment from user `jasminludolf` about a "Spring Campaign Review". The comment text reads:

Hi @george-boorman ,
We are ready to begin the review for the spring campaign. Here are a few tasks we need to do to prepare for the next one:

- Remove the "management" job title and replace it with tiered management titles.
- Remove the Contact column, as we regularly do not receive data on this.

Below the comment, it shows that `jasminludolf` assigned `george-boorman` 6 minutes ago. The GitHub interface includes a rich text editor toolbar and a comment input field with a placeholder "We should also review the changes we made to the Winter campaign in Issue #". A blue callout box highlights a link to "#2 Winter Campaign Review". On the right side of the page, there are sections for Assignees, Labels, Projects, Milestone, Development, Notifications, and Participants.

Assignees: george-boorman

Labels: None yet

Projects: None yet

Milestone: No milestone

Development: Create a branch for this issue or link a pull request.

Notifications: Customize Unsubscribe
You're receiving notifications because you authored this thread.

Participants: 2 participants

Link conversation

Link to another issue

Spring Campaign Review #1

[Edit](#)[New issue](#)[Open](#)[2 tasks](#)

jasminludolf opened this issue 8 minutes ago · 1 comment



jasminludolf commented 8 minutes ago · edited

...

Spring Campaign Review

Hi @george-boorman ,

We are ready to begin the review for the spring campaign. Here are a few tasks we need to do to prepare for the next one:

- Remove the "management" job title and replace it with tiered management titles.
- Remove the Contact column, as we regularly do not receive data on this.

 jasminludolf assigned george-boorman 6 minutes ago



jasminludolf commented now

Author

...

We should also review the changes we made to the Winter campaign in Issue #2

Assignees

 george-boorman

Labels

None yet

Projects

None yet

Milestone

No milestone

Development

[Create a branch](#) for this issue or link a pull request.

Notifications

[Customize](#)[!\[\]\(0a8e1be85db5576ff6748df6d94b7089_img.jpg\) Unsubscribe](#)

You're receiving notifications because you authored

Quote a previous comment

A screenshot of a GitHub comment interface. At the top left is a user profile picture of a woman with dark hair and glasses. Next to it is the text "jasminludolf commented 26 seconds ago". Below that is a truncated comment: "We should also review the changes we made to the Winter campaign i...". To the right of the comment is a context menu with the following options: "Author", "Copy link", "Quote reply", "Reference in new issue", "Edit", "Hide", and "Delete". The "Delete" option is highlighted in red. Below the comment area is a text input field with "Leave a comment" placeholder text and a rich text editor toolbar with icons for H, B, I, and other styling options. At the bottom of the comment area is a note: "Attach files by dragging & dropping, selecting or pasting them." Below the comment area are two buttons: "Close issue" with a checked checkbox and "Comment".

(i) Remember, contributions to this repository should follow our [GitHub Community Guidelines](#).

Notifications

Customize

🔕 [Unsubscribe](#)

You're receiving notifications because you authored the thread.

2 participants



🔒 [Lock conversation](#)

⭐ [Pin issue](#) i

→ [Transfer issue](#)

Quote a previous comment

Notifications

Customize

 [Unsubscribe](#)

You're receiving notifications because you authored the thread.

2 participants



 Lock conversation

Pin issue

→ Transfer issue



Close an issue



Write

Preview

The spring review is complete.

Attach files by dragging & dropping, selecting or pasting them.

M↓

Close with comment

Comment

 Remember, contributions to this repository should follow our [GitHub Community Guidelines](#).

Close an issue

The screenshot shows the GitHub interface for closing an issue. At the top, there's a navigation bar with a user profile picture, 'Write' (which is highlighted), 'Preview', and various rich text editing icons (H, B, I, etc.). Below this is a large text input area containing the message: "The spring review is complete.". Underneath the text input is a dashed line separator, followed by a file attachment section with the placeholder text: "Attach files by dragging & dropping, selecting or pasting them." To the right of this section is a small "M" icon with a downward arrow. At the bottom right of the main form area are three buttons: "Close with comment" (with a purple checkmark icon), a dropdown arrow button (circled in green), and a green "Comment" button.

The spring review is complete.

Attach files by dragging & dropping, selecting or pasting them. M

Close with comment ▼ Comment

i Remember, contributions to this repository should follow our [GitHub Community Guidelines](#).

Close an issue



jasminludolf commented now

Author



The spring review is complete.



jasminludolf closed this as completed now

Let's practice!

INTRODUCTION TO GITHUB CONCEPTS

Pull requests

INTRODUCTION TO GITHUB CONCEPTS



Jasmin Ludolf

Content Developer, DataCamp

What is a PR?

- A way to notify others about changes
- Allows the repo owner to check changes before they are added
- Best practice to add changes to a branch that is not the main branch
- A successful PR is merging two branches

Make a pull request

The screenshot shows a GitHub repository page for the repository `jasminludolf/bank_marketing_jasmin`. The repository is private and was forked from `george-boorman/bank_marketing`. The navigation bar includes links for Code, Pull requests, Actions, Projects, Security, Insights, and Settings. The main content area displays the `bank_marketing_jasmin / README.md` file. The file was updated by `jasminludolf` 2 minutes ago, with a latest commit hash of `534c376`. There are 2 contributors shown. The file contains 3 lines (2 sloc) and 120 Bytes. The content of the README.md file is as follows:

Bank Marketing

Goal: Analyze historical campaigns to see what factors contributed to an individual making a deposit.

Make a pull request

The screenshot shows a GitHub repository page for `jasminludolf/bank_marketing_jasmin`. The repository is private and was forked from `george-boorman/bank_marketing`. The top navigation bar includes links for Code, Pull requests (which is the active tab), Actions, Projects, Security, Insights, and Settings. In the top right corner, there are buttons for Watch (0), Fork (1), and Star (0). A yellow banner at the top indicates that `jasmin_update_readme` had recent pushes 3 minutes ago, with a [Compare & pull request](#) button. Below the banner are filters for Labels (9) and Milestones (0), and a [New pull request](#) button. The main content area features a large "Welcome to pull requests!" message with a brief description of what pull requests are and how to create one.

Watch 0 Fork 1 Star 0

Code Pull requests Actions Projects Security Insights Settings

jasmin_update_readme had recent pushes 3 minutes ago Compare & pull request

Filters is:pr is:open Labels 9 Milestones 0 New pull request

Welcome to pull requests!

Pull requests help you collaborate on code with other people. As pull requests are created, they'll appear here in a searchable and filterable list. To get started, you should [create a pull request](#).

Make a pull request

The screenshot shows a GitHub repository page for `jasminludolf/bank_marketing_jasmin`. The page is private and forked from `george-boorman/bank_marketing`. The navigation bar includes links for Code, Pull requests (which is the active tab), Actions, Projects, Security, Insights, and Settings.

A yellow notification bar at the top right indicates that `jasmin_update_readme` had recent pushes 3 minutes ago, with a [Compare & pull request](#) button.

Below the notification bar, there are filters (`is:pr is:open`), labels (9), and milestones (0). A green arrow points to the [New pull request](#) button, which is highlighted with a green border.

The main content area features a "Welcome to pull requests!" message. It explains that pull requests help collaborate on code and provides a link to [create a pull request](#).

Pull requests help you collaborate on code with other people. As pull requests are created, they'll appear here in a searchable and filterable list. To get started, you should [create a pull request](#).

Comparing changes

Comparing changes

Choose two branches to see what's changed or to start a new pull request. If you need to, you can also [compare across forks](#).

base repository: george-boorman/bank_mark... ▾ base: update_readme ▾ ←

head repository: jasminludolf/bank_marketing... ▾ compare: jasmin_update_readme ▾

✓ **Able to merge.** These branches can be automatically merged.

Discuss and review the changes in this comparison with others. [Learn about pull requests](#)

Create pull request

-o 1 commit

± 1 file changed

1 contributor

-o Commits on Sep 20, 2022

Update README.md ...
jasminludolf committed 3 minutes ago

Verified

534c376

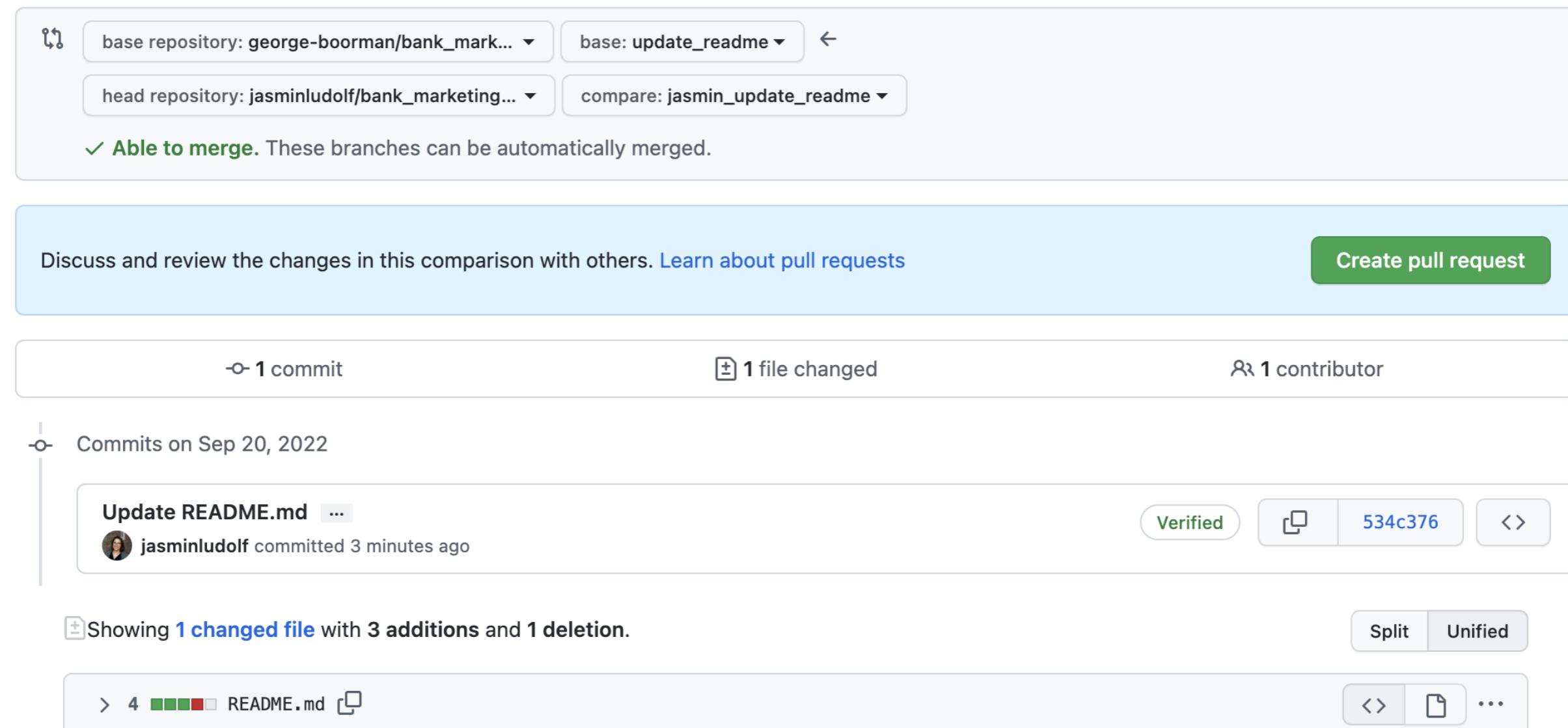
<>

Showing 1 changed file with 3 additions and 1 deletion.

Split Unified

> 4 README.md

<> ⌂ ...



Comparing changes

Comparing changes

Choose two branches to see what's changed or to start a new pull request. If you need to, you can also [compare across forks](#).

base repository: george-boorman/bank_mark... ▾ base: update_readme ▾ ←

head repository: jasminludolf/bank_marketing... ▾ compare: jasmin_update_readme ▾

✓ **Able to merge.** These branches can be automatically merged.

Discuss and review the changes in this comparison with others. [Learn about pull requests](#)

Create pull request

-o 1 commit

± 1 file changed

1 contributor

-o Commits on Sep 20, 2022

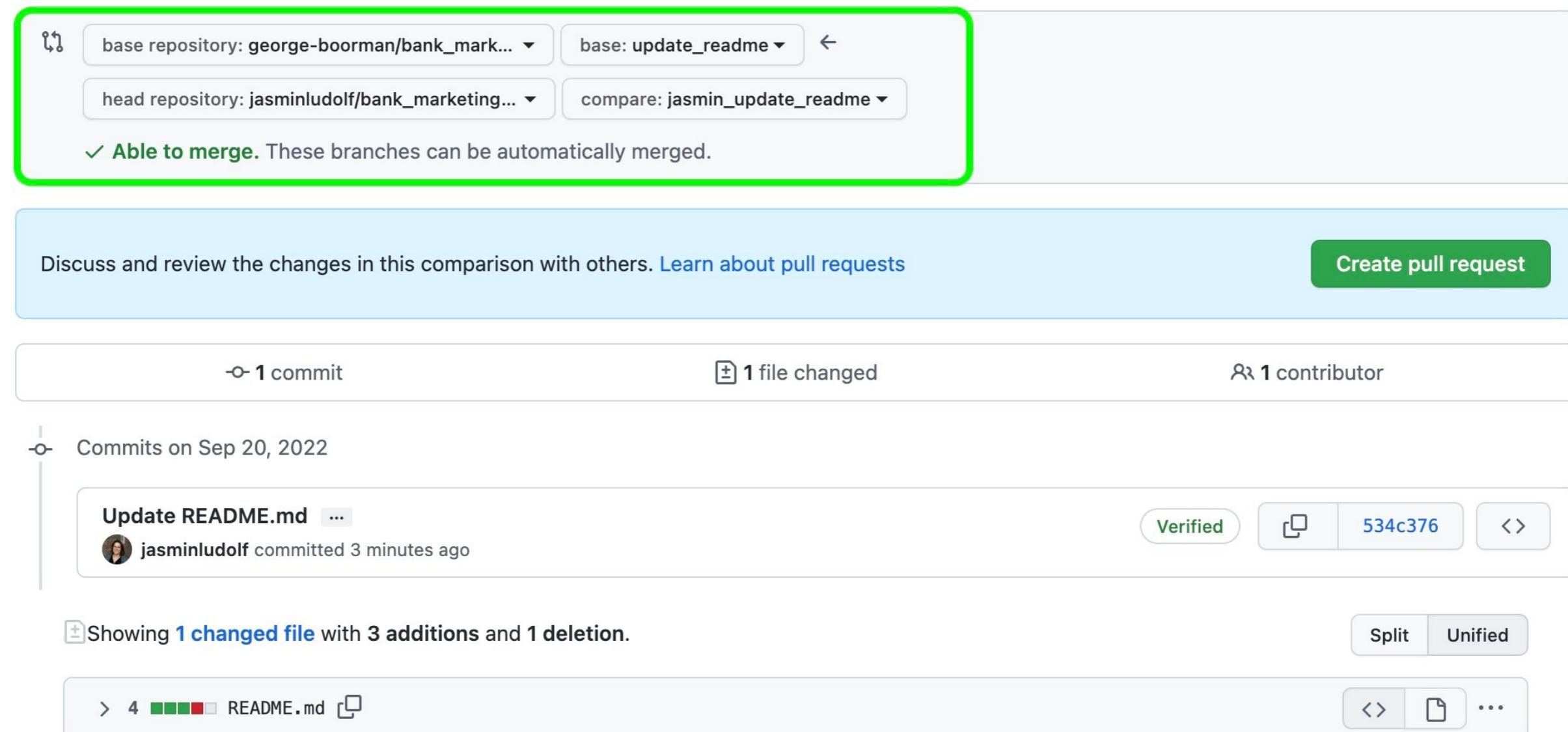
Update README.md ...
jasminludolf committed 3 minutes ago

Verified 534c376 <>

Showing 1 changed file with 3 additions and 1 deletion.

Split Unified

> 4 README.md <>



Comparing changes

Comparing changes

Choose two branches to see what's changed or to start a new pull request. If you need to, you can also [compare across forks](#).

base repository: george-boorman/bank_mark... ▾ base: update_readme ▾ ←

head repository: jasminludolf/bank_marketing... ▾ compare: jasmin_update_readme ▾

✓ **Able to merge.** These branches can be automatically merged.

Discuss and review the changes in this comparison with others. [Learn about pull requests](#)

-o 1 commit ± 1 file changed & 1 contributor

-o Commits on Sep 20, 2022

Update README.md ...
jasminludolf committed 3 minutes ago

Verified 534c376 <>

Showing 1 changed file with 3 additions and 1 deletion.

Split Unified

> 4 README.md



Fill in a pull request

Open a pull request

Create a new pull request by comparing changes across two branches. If you need to, you can also [compare across forks](#).

The screenshot shows the GitHub pull request creation interface. At the top, it displays the base repository as `george-boorman/bank_mark...` and the base branch as `update_readme`. Below that, it shows the head repository as `jasminludolf/bank_marketing...` and the compare branch as `jasmin_update_readme`. A green checkmark indicates that the branches are **Able to merge**, meaning they can be automatically merged.

The main area features a rich text editor titled "Update README.md". The editor has a "Write" tab selected, showing the text "Adding title and short description.". It includes a toolbar with various formatting options like bold, italic, and code blocks. Below the editor is a file attachment section with the placeholder "Attach files by dragging & dropping, selecting or pasting them." and a "Create pull request" button.

On the right side, there are several configuration sections:

- Reviewers:** No reviews. (with gear icon)
- Assignees:** No one—assign yourself. (with gear icon)
- Labels:** None yet. (with gear icon)
- Projects:** None yet. (with gear icon)
- Milestone:** No milestone. (with gear icon)

Assign a pull request

Open a pull request

Create a new pull request by comparing changes across two branches. If you need to, you can also [compare across forks](#).

The screenshot shows the GitHub interface for opening a pull request. At the top, it displays the base repository as `george-boorman/bank_mark...` and the base branch as `update_readme`. Below that, it shows the head repository as `jasminludolf/bank_marketing...` and the compare branch as `jasmin_update_readme`. A green checkmark indicates that the branches are **Able to merge**, meaning they can be automatically merged.

The main area features a rich text editor titled "Update README.md". It includes tabs for "Write" (selected) and "Preview", and a toolbar with various formatting icons (H, B, I, etc.). A placeholder text "Adding title and short description." is present in the editor area. Below the editor, there is a file attachment section with the instruction "Attach files by dragging & dropping, selecting or pasting them." and a "Create pull request" button.

On the right side, there are three sections: "Reviewers" (No reviews), "Assignees" (Assign up to 10 people to this pull request, with a suggestion for "jasminludolf" and "george-boorman" selected), and "Milestone" (No milestone).

At the bottom left of the editor area, there is a checkbox for "Allow edits by maintainers" with a question mark icon. The "Create pull request" button is located at the bottom right of the editor area.

Create pull request

Open a pull request

Create a new pull request by comparing changes across two branches. If you need to, you can also compare across forks.

Let's practice!

INTRODUCTION TO GITHUB CONCEPTS

Reviewing pull requests

INTRODUCTION TO GITHUB CONCEPTS



Jasmin Ludolf

Content Developer, DataCamp

How to request a review of a PR

Open a pull request

Create a new pull request by comparing changes across two branches. If you need to, you can also [compare across forks](#).

The screenshot shows the GitHub interface for creating a pull request. At the top, it displays the base repository as `base repository: george-boorman/bank_mark...`, the base branch as `base: update_readme`, the head repository as `head repository: jasminludolf/bank_marketing...`, and the compare branch as `compare: jasmin_update_readme`. A green checkmark indicates that the branches are **Able to merge**. The main area is a rich text editor titled "Update README.md" with "Write" and "Preview" tabs. The preview tab shows the text "Adding title and short description." Below the editor is a file attachment section with the placeholder "Attach files by dragging & dropping, selecting or pasting them." At the bottom left is a checkbox for "Allow edits by maintainers" with a question mark icon. On the right, there are sections for "Reviewers" (with a "Request up to 15 reviewers" input field and a suggestion for "george-boorman George Boorman"), "Labels" (set to "None yet"), "Projects" (set to "None yet"), and "Milestone" (set to "No milestone").

Assign vs. Review

Assignee

- Approves the PR

Reviewer

- Looks at the changes before the PR is merged

How to request a review of a PR

Open a pull request

Create a new pull request by comparing changes across two branches. If you need to, you can also [compare across forks](#).

The screenshot shows the GitHub interface for creating a pull request. At the top, it displays the repository details: base repository: george-boorman/bank_mark... (base: update_readme), head repository: jasminludolf/bank_marketing... (compare: jasmin_update_readme). A green checkmark indicates that the branches are able to be merged automatically. Below this, there's a preview area titled "Update README.md" with "Write" and "Preview" tabs. The "Write" tab is active, showing a rich text editor with a toolbar and a placeholder text "Adding title and short description." There's also a file attachment section with a placeholder "Attach files by dragging & dropping, selecting or pasting them." At the bottom of the write area, there's a checkbox for "Allow edits by maintainers" and a green "Create pull request" button. To the right of the write area, there are configuration sections for "Reviewers" (george-boorman), "Assignees" (george-boorman), "Labels" (None yet), "Projects" (None yet), and "Milestone" (No milestone), each with a gear icon for settings.

How to review a PR

The screenshot shows the GitHub interface for the repository `george-boorman/bank_marketing`. The repository is private. At the top, there are links for Pull requests, Issues, Marketplace, and Explore. On the right, there are buttons for Unwatch (1), Fork (1), and Star (0). Below the header, there are navigation links for Code, Issues (1), Pull requests (1), Actions, Projects, Security, Insights, and Settings. The Pull requests link is currently selected, indicated by a red underline. A search bar contains the query `is:pr is:open`. To the right of the search bar are buttons for Labels (9) and Milestones (0), and a green button for New pull request. Below the search bar, there are filters for status (1 Open, 0 Closed), author, label, projects, milestones, reviews, assignee, and sort. A single open pull request is listed: #3 Update README.md, opened 2 minutes ago by jasminludolf. At the bottom, a ProTip! message suggests using `-linked:issue` to find pull requests not related to open issues.

Search or jump to... / Pull requests Issues Marketplace Explore

george-boorman / bank_marketing Private

Unwatch 1 Fork 1 Star 0

Code Issues 1 Pull requests 1 Actions Projects Security Insights Settings

Filters is:pr is:open Labels 9 Milestones 0 New pull request

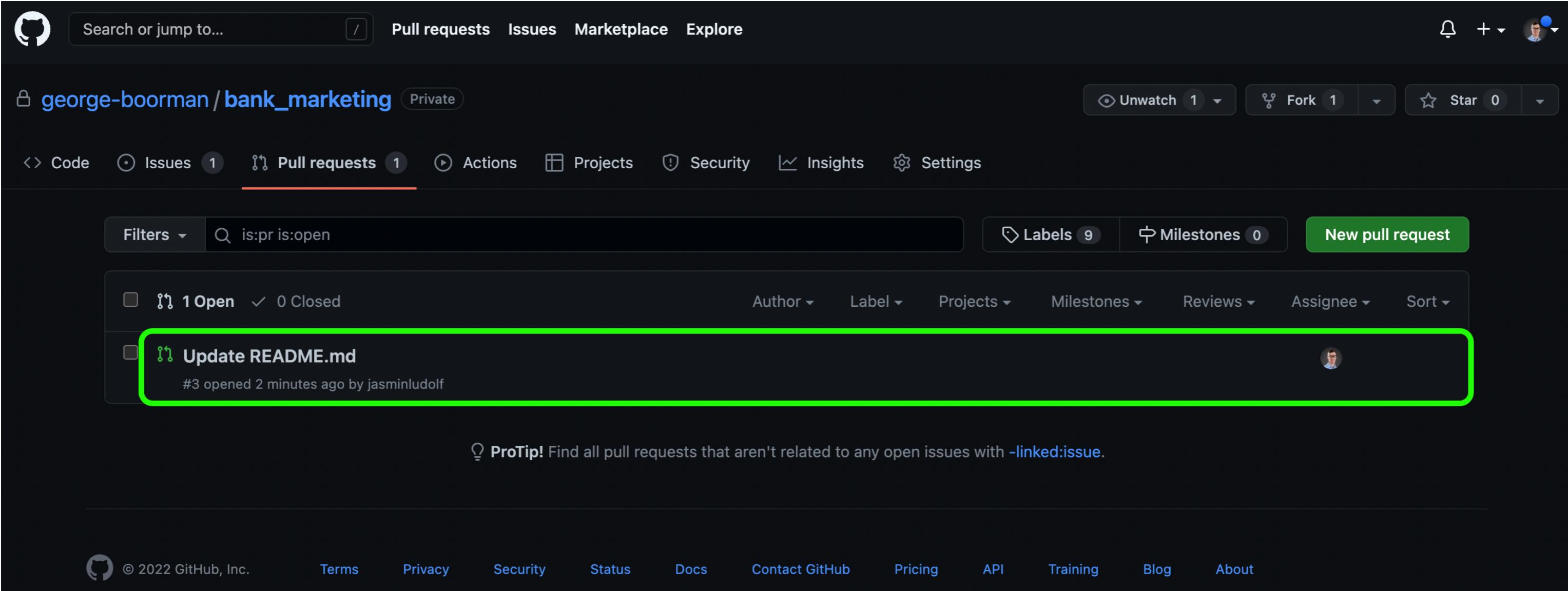
1 Open 0 Closed Author Label Projects Milestones Reviews Assignee Sort

Update README.md #3 opened 2 minutes ago by jasminludolf

ProTip! Find all pull requests that aren't related to any open issues with `-linked:issue`.

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How to review a PR



A screenshot of a GitHub repository page for `george-boorman/bank_marketing`. The page shows one open pull request, #3, titled "Update README.md", which was opened 2 minutes ago by `jasminludolf`. The pull request has 1 review and 0 comments. The repository has 1 issue and 1 pull request. The user has 1 follower and 0 forks. The repository is private.

The pull request details:

- Author: `jasminludolf`
- Opened: 2 minutes ago
- Title: Update README.md
- Status: Open
- Reviews: 1
- Comments: 0

ProTip! Find all pull requests that aren't related to any open issues with `-linked:issue`.

Repository statistics:

- Code
- Issues 1
- Pull requests 1
- Actions
- Projects
- Security
- Insights
- Settings

Filters: is:pr is:open

Labels: 9

Milestones: 0

New pull request

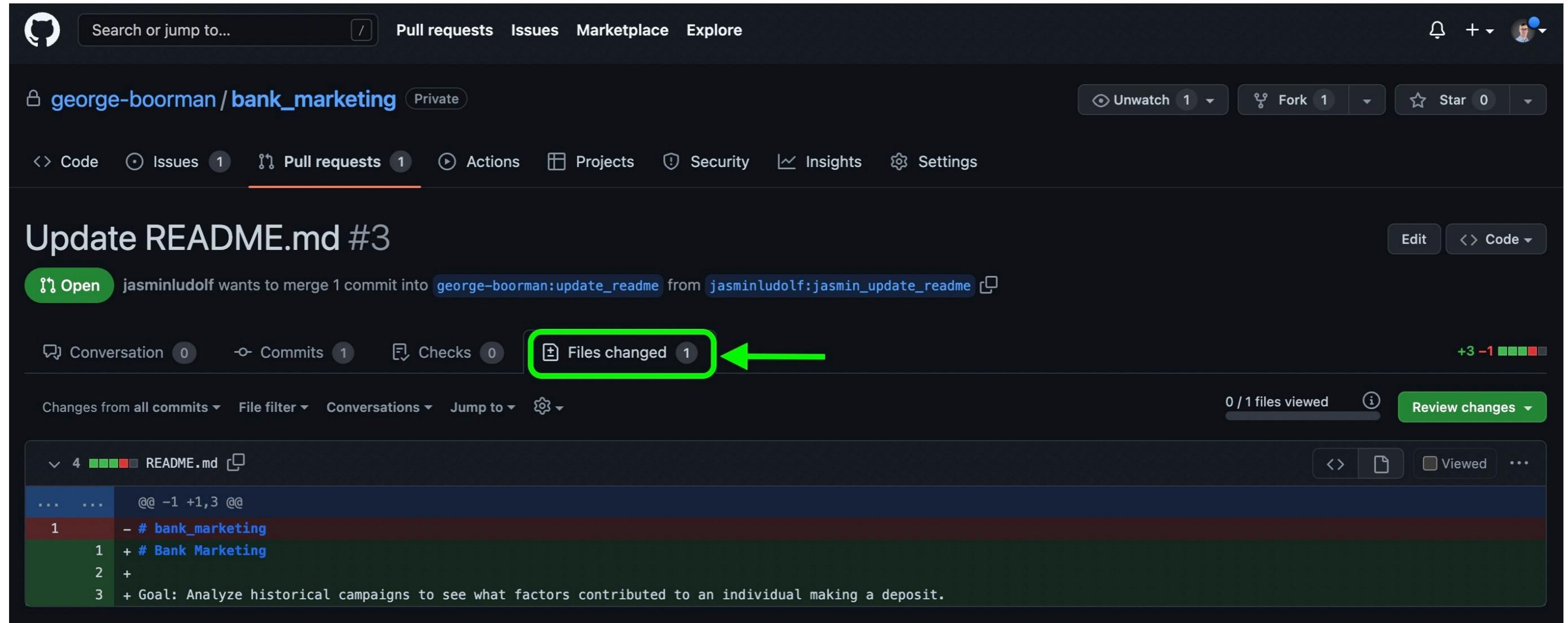
Author: `jasminludolf`

Sort: Sort ▾

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How to review a PR



A screenshot of a GitHub pull request page for the repository `george-boorman/bank_marketing`. The page shows a pull request titled "Update README.md #3" by `jasminludolf`. The "Pull requests" tab is selected. A green arrow points to the "Files changed" button, which is highlighted with a green border. The commit details show changes to the `README.md` file, specifically changing "# bank_marketing" to "# Bank Marketing".

george-boorman / bank_marketing Private

Unwatch 1 Fork 1 Star 0

Code Issues 1 Pull requests 1 Actions Projects Security Insights Settings

Update README.md #3

Open jasminludolf wants to merge 1 commit into george-boorman:update_readme from jasminludolf:jasmin_update_readme

Conversation 0 Commits 1 Checks 0 Files changed 1

Changes from all commits ▾ File filter ▾ Conversations ▾ Jump to ▾ Review changes ▾

4 README.md

```
@@ -1 +1,3 @@
- # bank_marketing
+ # Bank Marketing
+
+ Goal: Analyze historical campaigns to see what factors contributed to an individual making a deposit.
```

Reviewing a PR

A screenshot of a GitHub Pull Request page. The repository is `george-boorman/bank_marketing`. The pull request is titled "Update README.md #3". The "Pull requests" tab is selected. The message says "jasminludolf wants to merge 1 commit into `george-boorman:update_readme` from `jasminludolf:jasmin_update_readme`". The "Files changed" section shows a diff for `README.md`. A green arrow points to the deleted line `- # bank_marketing`.

```
diff --git a/README.md b/README.md
--- a/README.md
+++ b/README.md
@@ -1 +1,3 @@
- # bank_marketing
+ # Bank Marketing
+
+ Goal: Analyze historical campaigns to see what factors contributed to an individual making a deposit.
```

Reviewing a PR

The screenshot shows a GitHub pull request page for the repository `george-boorman/bank_marketing`. The pull request is titled "Update README.md #3" and is currently open. A green arrow points to the line of code where the word "bank_marketing" has been changed to "Bank Marketing".

Key elements visible on the page include:

- Repository header: `george-boorman/bank_marketing` (Private)
- Navigation bar: Pull requests (1), Issues (1), Actions, Projects, Security, Insights, Settings
- Title: Update README.md #3
- Status: Open
- Summary: jasminludolf wants to merge 1 commit into `george-boorman:update_readme` from `jasminludolf:jasmin_update_readme`
- Activity: Conversation (0), Commits (1), Checks (0), Files changed (1)
- File changes: README.md (4 changes)
- Detailed file view:
 - Line 1: - `# bank_marketing`
 - Line 1: + `# Bank Marketing`
 - Line 3: + Goal: Analyze historical campaigns to see what factors contributed to an individual making a deposit.

Reviewing a PR

The screenshot shows a GitHub pull request page for a repository named `george-boorman/bank_marketing`. The pull request is titled "Update README.md #3" and is from the user `jasminludolf`. It has 1 commit and 1 file changed. The changes are shown in the "Files changed" tab, specifically for the `README.md` file. The diff shows the following changes:

```
@@ -1 +1,3 @@
- # bank_marketing
+ # Bank Marketing
+
+ Goal: Analyze historical campaigns to see what factors contributed to an individual ma
```

A modal window titled "Finish your review" is open, prompting the reviewer to "Leave a comment". It includes options for "Comment", "Approve", and "Request changes", each with a description and a radio button. A "Submit review" button is at the bottom of the modal.

Adding comments to a PR

The screenshot shows a GitHub pull request page for a repository named `george-boorman/bank_marketing`. The pull request is titled "Update README.md #3". The commit message is from `jasminludolf`, merging changes from `george-boorman:update_readme` into `jasminludolf:jasmin_update_readme`. The changes are shown in the "Files changed" tab, specifically for the `README.md` file. The diff shows the following changes:

```
@@ -1 +1,3 @@
- # bank_marketing
+ # Bank Marketing
+
+ Goal: Analyze historical campaigns to see what factors contributed to an individual making a deposit.
```

At the bottom of the diff, there is a comment from a user named "Goal" with the message: "Goal: Analyze historical campaigns to see what factors contributed to an individual making a deposit."

Adding comments to a PR

The screenshot shows a GitHub Pull Request page for a repository named "george-boorman / bank_marketing". The repository is private. The pull request is titled "Update README.md #3" and is from user "jasminludolf" into branch "george-boorman:update_readme". The commit message is "jasminludolf wants to merge 1 commit into george-boorman:update_readme from jasminludolf:jasmin_update_readme". The PR has 1 issue, 1 pull request, and 0 actions. It includes tabs for Conversation (0), Commits (1), Checks (0), and Files changed (1). The "Files changed" tab is active, showing a diff for README.md. The diff highlights changes from line 1, where "# bank_marketing" was changed to "# Bank Marketing". The PR has +3 additions and -1 deletions. A comment box is open, asking "Can we link to the campaign files for reference?". The "Start a review" button is visible at the bottom of the comment box.

george-boorman / bank_marketing Private

Unwatch 1 Fork 1 Star 0

Code Issues 1 Pull requests 1 Actions Projects Security Insights Settings

Update README.md #3

Open jasminludolf wants to merge 1 commit into george-boorman:update_readme from jasminludolf:jasmin_update_readme

Conversation 0 Commits 1 Checks 0 Files changed 1 +3 -1

Changes from all commits ▾ File filter ▾ Conversations ▾ Jump to ▾ Review changes ▾

4 README.md @@ -1 +1,3 @@
- # bank_marketing
+ # Bank Marketing
+
+ Goal: Analyze historical campaigns to see what factors contributed to an individual making a deposit.

Write Preview

Can we link to the campaign files for reference?

Attach files by dragging & dropping, selecting or pasting them.

Cancel Add single comment Start a review

Adding comments to a PR

The screenshot shows a GitHub Pull Request page for a repository named "george-boorman / bank_marketing". The pull request is titled "Update README.md #3" and is marked as "Open". The PR has 1 commit and 1 file changed, specifically "README.md". The diff shows a change from "# bank_marketing" to "# Bank Marketing". A comment from user "george-boorman" is visible, suggesting a more suitable title and asking if a summary of the data should be included.

george-boorman / bank_marketing Private

Unwatch 1 Fork 1 Star 0

Code Issues 1 Pull requests 1 Actions Projects Security Insights Settings

Update README.md #3

Open jasminludolf wants to merge 1 commit into george-boorman:update_readme from jasminludolf:jasmin_update_readme

Conversation 1 Commits 1 Checks 0 Files changed 1 +3 -1

Changes from all commits ▾ File filter ▾ Conversations ▾ Jump to ▾

0 / 1 files viewed Review changes

4 README.md

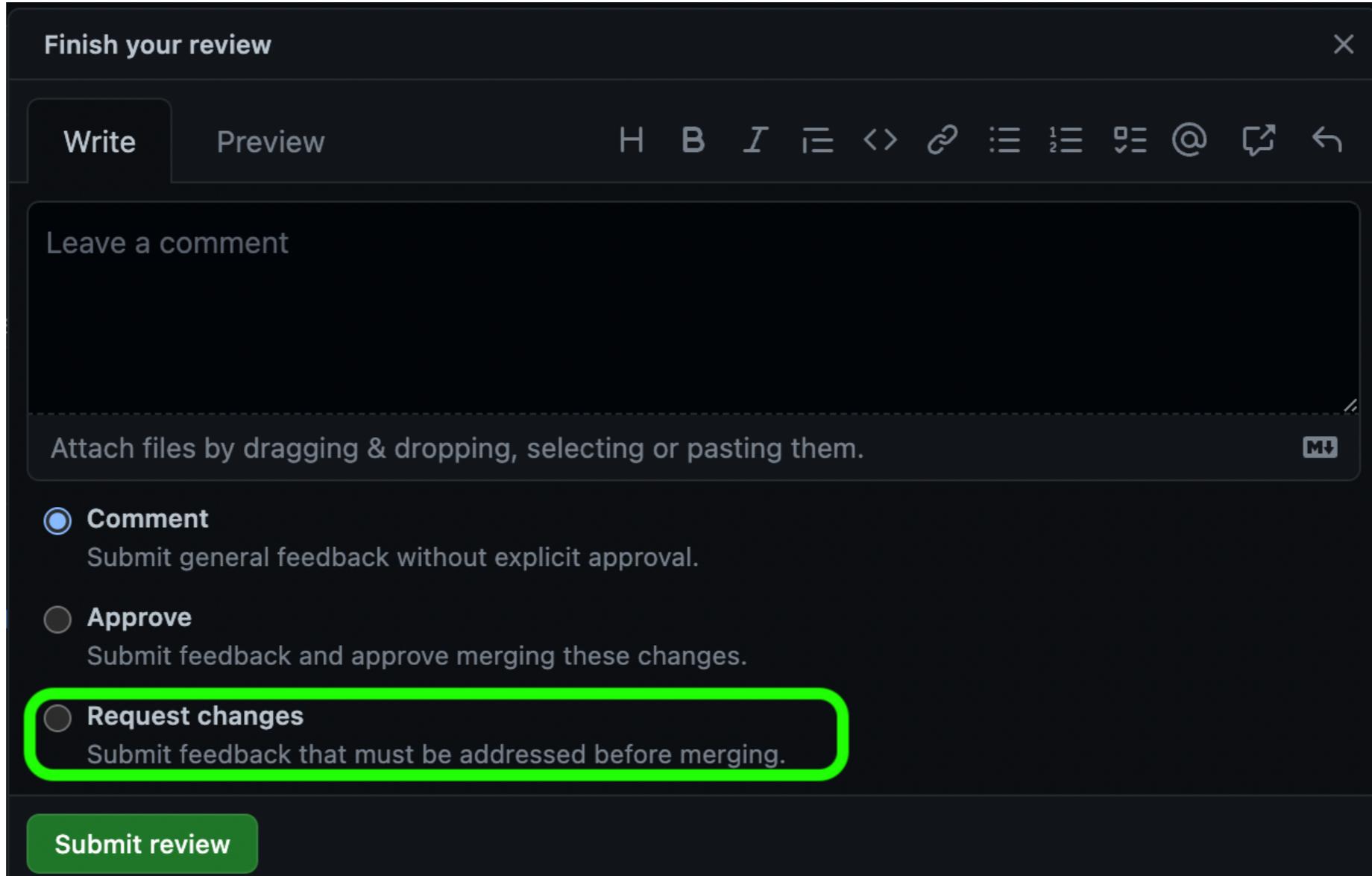
... ... @@ -1 +1,3 @@
1 - # bank_marketing
1 + # Bank Marketing
2 +

george-boorman 31 seconds ago Would this be a more suitable title (see below)?

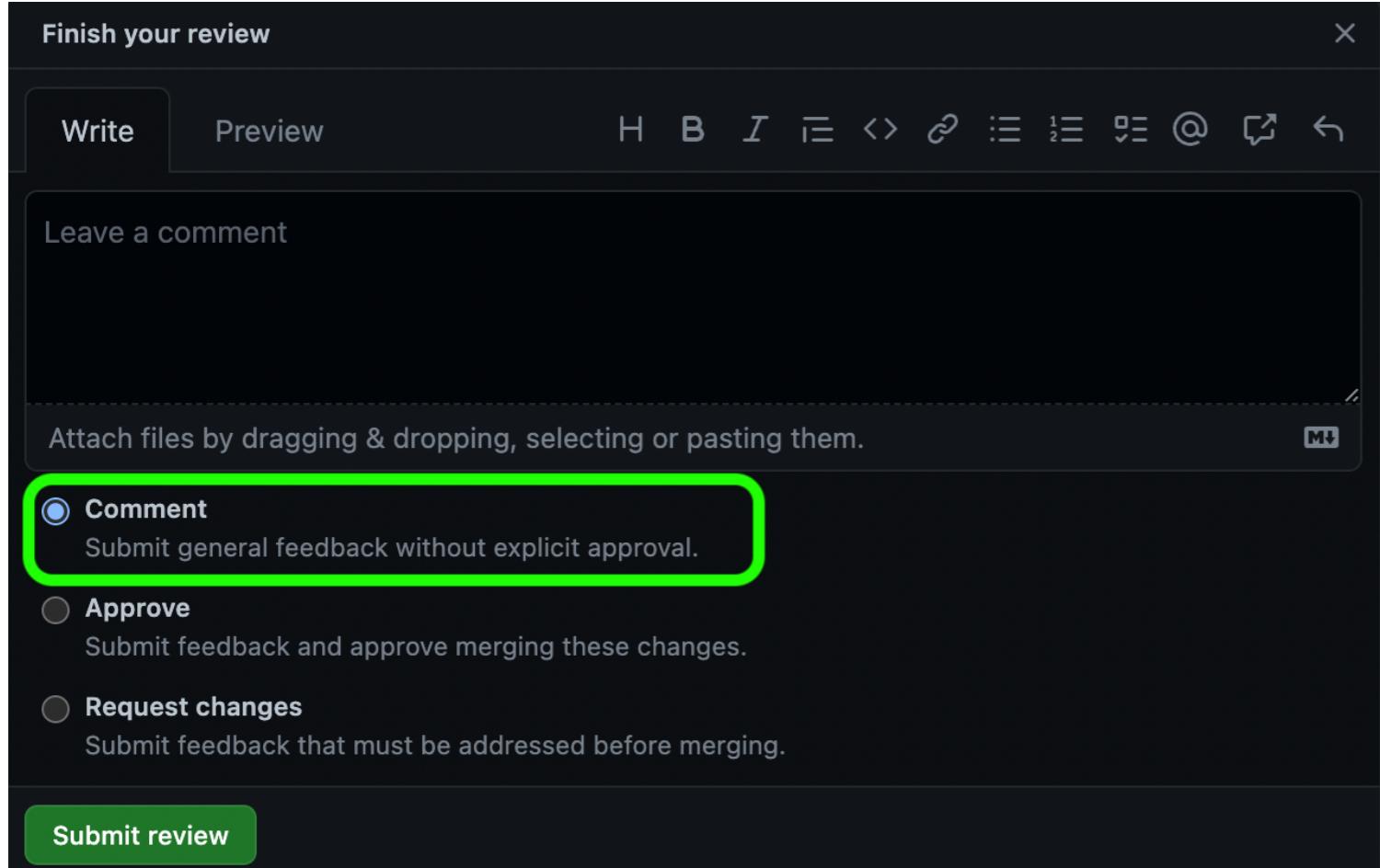
Bank Marketing Campaign Analysis

Additionally, can we include a summary of the data? For example, listing the column names and data types?

Responding to a PR



Comment vs. Request changes



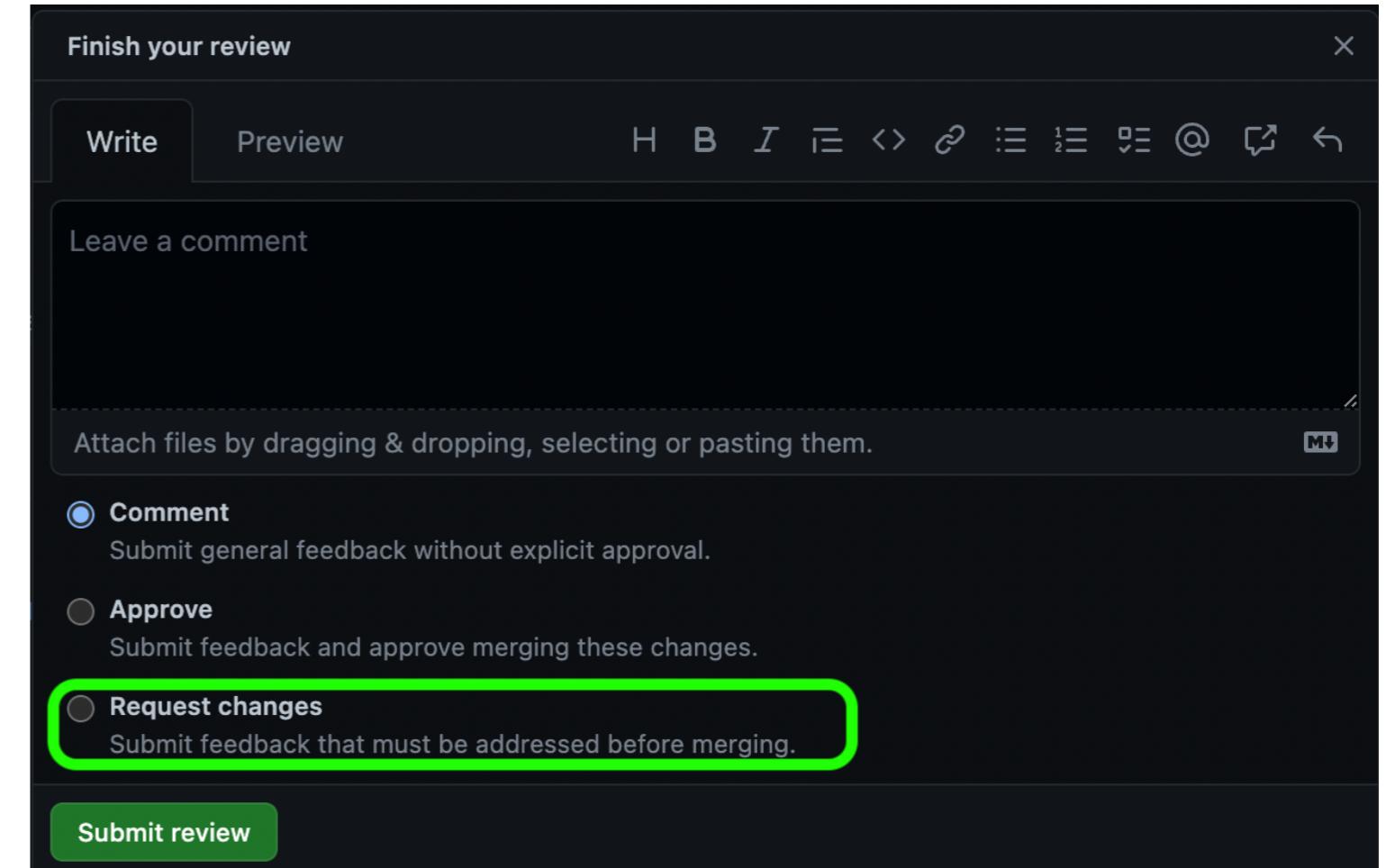
Comment

- Feedback
- Suggestions
- No requirement to change the project

Comment vs. Request changes

Request Changes

- Feedback that needs to be incorporated



Requesting changes

  george-boorman requested changes 1 hour ago [View changes](#)

README.md

```
1 + # Bank Marketing
2 +
3 + Goal: Analyze historical campaigns to see what factors contributed
       to an individual making a deposit.
```

 george-boorman 1 hour ago  ...

Can we link to the previous campaigns for reference?

 Reply...

Resolve conversation

Requesting changes

 **Changes requested**
1 review requesting changes [Learn more.](#) [Hide all reviewers](#)

 **1 change requested** ^

 **george-boorman** requested changes

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

[See review](#)
[Dismiss review](#)
[Re-request review](#)

Merge pull request ▾

You can also [open this in GitHub Desktop](#) or view [command line instructions](#).

Approving a PR

The screenshot shows a GitHub pull request page for a repository named `george-boorman/bank_marketing`. The pull request is titled "Update README.md #3" and has been opened by `jasminludolf`. It shows 3 commits from `george-boorman:update_readme` merged into `jasminludolf:jasmin_update_readme`. The "Files changed" section shows 1 file, `README.md`, with 4 changes (3 additions, 1 deletion). A modal window titled "Finish your review" is open, prompting the reviewer to "Leave a comment". It includes options for "Comment", "Approve", and "Request changes". The "Approve" option is selected and highlighted with a green border. A "Submit review" button is at the bottom of the modal.

Merging a PR

The screenshot shows a GitHub pull request (PR) interface for a repository named `jasminludolf/bank_marketing_jasmin`. The PR title is `Update README.md #3`. It indicates that `jasminludolf` wants to merge 3 commits into the `george-boorman:update_readme` branch from the `jasminludolf:jasmin_update_readme` branch.

A user profile picture of `george-boorman` is shown with a green checkmark, indicating they have approved the changes. There are buttons for `View changes` and `Lock conversation`.

Instructions at the top say: "Add more commits by pushing to the `jasmin_update_readme` branch on `jasminludolf/bank_marketing_jasmin`".

The main review summary is as follows:

- Changes approved**: 1 approving review [Learn more](#).
- 1 approval**
- Continuous integration has not been set up**: GitHub Actions and [several other apps](#) can be used to automatically catch bugs and enforce style.
- This branch has no conflicts with the base branch**: Merging can be performed automatically.

A prominent green button labeled **Merge pull request** is highlighted with a green border. Below it, a note says: "You can also [open this in GitHub Desktop](#) or view [command line instructions](#)".

At the bottom, there are buttons for `Write` and `Preview`, and a text input field for `Leave a comment`. A toolbar with various icons is also visible.

Merging a PR

A screenshot of a GitHub pull request (PR) merge dialog. At the top, a green button labeled "Open" is next to the title "Update README.md #3". Below the title, it says "jasminludolf wants to merge 3 commits into `george-boorman:update_readme` from `jasminludolf:jasmin_update_readme`". A message from "george-boorman" indicates they approved the changes 10 minutes ago. There are buttons for "View changes" and "Lock conversation". A note below says to add more commits by pushing to the `jasmin_update_readme` branch on `jasminludolf/bank_marketing_jasmin`. A modal window is open, showing the commit message "Merge pull request #3 from jasminludolf/jasmin_update_readme" and the file "Update README.md". It also shows the author email "91079072+george-boorman@users.noreply.github.com". Two buttons are at the bottom of the modal: "Confirm merge" (highlighted with a green border) and "Cancel". Below the modal, there's a comment input field with "Write" and "Preview" tabs, rich text editor icons, and a "Leave a comment" area. At the bottom, there's a file attachment area with the instruction "Attach files by dragging & dropping, selecting or pasting them.", and buttons for "Close pull request" and "Comment".

Deleting a branch after a PR

The screenshot shows a GitHub pull request merge page for a repository. At the top, a purple header indicates the pull request has been **Merged**. The title of the pull request is **Update README.md #3**. The merge message states: **george-boorman merged 3 commits into george-boorman:update_readme from jasminludolf:jasmin_update_readme**. Below the merge message, there is a timeline of events:

- jasminludolf** requested a review from **george-boorman** 15 hours ago.
- george-boorman** approved these changes 10 minutes ago.
- george-boorman** merged commit **6f81347** into **george-boorman:update_readme** now.

On the right side of the timeline, there are buttons for **View changes**, **Revert**, **Lock conversation**, and **2 participants** (showing two user icons).

Below the timeline, a success message box contains:
Pull request successfully merged and closed
You're all set—the **jasminludolf:jasmin_update_re...** branch can be safely deleted.

A large green arrow points to the **Delete branch** button, which is highlighted with a green border. The interface includes a rich text editor toolbar with buttons for **H**, **B**, **I**, **italic**, **bold**, **list**, **comment**, **mention**, **link**, and **undo**. Below the toolbar is a comment input field with **Leave a comment** placeholder text and a file attachment area with the instruction **Attach files by dragging & dropping, selecting or pasting them.** A **Comment** button is located at the bottom of the comment section. A note at the bottom of the page reminds users to follow **GitHub Community Guidelines**.

Restoring a deleted branch

Merged Update README.md #3
george-boorman merged 3 commits into `george-boorman:update_readme` from `jasminludolf:jasmin_update_readme` 1 minute ago

jasminludolf requested a review from george-boorman 15 hours ago

george-boorman approved these changes 11 minutes ago

george-boorman merged commit `6f81347` into `george-boorman:update_readme` 36 seconds ago

george-boorman deleted the `jasmin_update_readme` branch now

View changes **Revert** **Restore branch**

2 participants
 

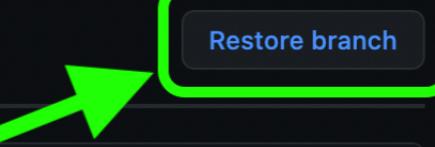
Lock conversation

Write **Preview**

Leave a comment

Attach files by dragging & dropping, selecting or pasting them.

Comment



(i) Remember, contributions to this repository should follow our [GitHub Community Guidelines](#).

ProTip! Add comments to specific lines under [Files changed](#).

Restoring from a closed PR

The screenshot shows a GitHub repository page for 'george-boorman / bank_marketing'. The 'Pull requests' tab is selected and highlighted with a green oval. The page displays a search bar with the query 'is:pr is:open', a filter section showing '0 Open' and '1 Closed', and a message stating 'There aren't any open pull requests.' with a link to advanced search.

george-boorman / bank_marketing Private

Watch 1 Fork 1 Star 0

Code Issues 1 Pull requests Actions Projects Security Insights

Filters is:pr is:open Labels 9 Milestones 0 New pull request

0 Open 1 Closed Author Label Projects Milestones Reviews Assignee Sort

There aren't any open pull requests.

You could search [all of GitHub](#) or try an [advanced search](#).

Restoring from a closed PR

A screenshot of a GitHub repository page for "george-boorman / bank_marketing". The repository is private. At the top, there are buttons for "Watch 1", "Fork 1", and "Star 0". Below the header, there are navigation links: "Code", "Issues 1", "Pull requests" (which is the active tab), "Actions", "Projects", "Security", and "Insights". A search bar shows the filter "is:pr is:open". Below the search bar are buttons for "Labels 9", "Milestones 0", and a green "New pull request" button. On the left, there are filters for "Open" (unchecked) and "Closed" (checked). To the right of the filters are dropdowns for "Author", "Label", "Projects", "Milestones", "Reviews", "Assignee", and "Sort". The main content area displays a message: "There aren't any open pull requests. You could search [all of GitHub](#) or try an [advanced search](#).
A green oval highlights the "Closed" filter button.

george-boorman / bank_marketing Private

Watch 1 Fork 1 Star 0

Code Issues 1 Pull requests Actions Projects Security Insights

Filters is:pr is:open Labels 9 Milestones 0 New pull request

0 Open 1 Closed

Author Label Projects Milestones Reviews Assignee Sort

There aren't any open pull requests.
You could search [all of GitHub](#) or try an [advanced search](#).

Restoring from a closed PR

The screenshot shows a GitHub repository page for 'george-boorman / bank_marketing'. The repository is private. At the top, there are buttons for 'Watch' (1), 'Fork' (1), and 'Star' (0). Below the repository name, there are navigation links: 'Code', 'Issues 1', 'Pull requests' (which is the active tab), 'Actions', 'Projects', 'Security', and 'Insights'. A search bar contains the query 'is:pr is:closed'. Below the search bar are buttons for 'Labels 9', 'Milestones 0', and 'New pull request'. A link to 'Clear current search query, filters, and sorts' is present. The pull request list shows one closed PR: '#3 by jasminludolf was merged 2 days ago • Approved'. This PR has 4 comments. The entire PR card is highlighted with a green rounded rectangle. Filter options at the top include '0 Open' and '1 Closed'.

| Filter | Count |
|--------|-------|
| Open | 0 |
| Closed | 1 |

#3 by jasminludolf was merged 2 days ago • Approved

Author: jasminludolf | Comments: 4

💡 **ProTip!** Exclude your own issues with `-author:jasminludolf`.

Restoring from a closed PR

↳ Merged

Update README.md #3

george-boorman merged 3 commits into [george-boorman:update_readme](#) from [jasminludolf:jasmin_update_readme](#) 2 days ago

9

1

 george-boorman deleted the jasmin_update_readme branch 2 days ago

9

1

 george-boorman restored the `jasmin_update_readme` branch 2 days ago

2

1

 **jasminludolf** deleted the `jasmin update readme` branch 44 seconds ago

Restore branch



Pull request closed

If you wish, you can delete this fork of [george-boorman/bank_marketing](#) in the [settings](#).



Write

Preview

H B I || < > @ ↵

Leave a comment

Let's practice!

INTRODUCTION TO GITHUB CONCEPTS

Congratulations!

INTRODUCTION TO GITHUB CONCEPTS



Jasmin Ludolf

Content Developer, DataCamp

Course recap

- What is GitHub
- What is GitHub used for
- How is GitHub different from Git
- Create public and private repos on GitHub
- Create and format a `README` file
- Create a `.gitignore` file
- Add and modify files and directories
- Add new branches and switch between them
- Configure settings and create PATs



Course recap



- How to collaborate on GitHub with:
 - Issues
 - Comments
 - Pull requests
- How to review changes
- How to approve changes

Congratulations!

INTRODUCTION TO GITHUB CONCEPTS