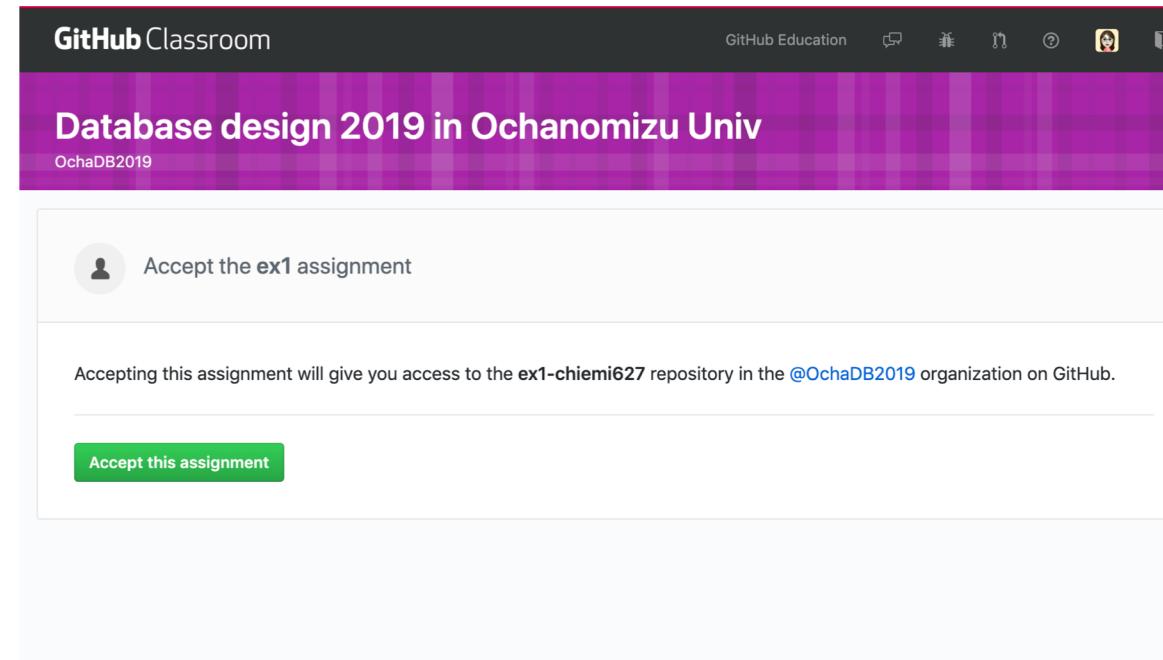


SQL ドリルの提出方法

本日の課題

- <https://classroom.github.com/a/MrC28C4> のリンクをたどって「Accept this assignment」をクリック
- 事前にgithubにログインしておくように



GitHub Classroom

GitHub Education

Importing starter code.

Your assignment repository is being setup. This might take a while.

Creating repository

Done: <https://github.com/OchaDB2019/ex1-chiemi627>

Importing starter code

Importing starter code...

This screenshot shows the GitHub Classroom interface for a course titled "Database design 2019 in Ochanomizu Univ". At the top, it says "Importing starter code." Below that, a message states "Your assignment repository is being setup. This might take a while." There are two parallel processes shown: "Creating repository" which is completed with a link to the repository page, and "Importing starter code" which is currently in progress. A progress bar indicates the completion of the import process.

GitHub Classroom

GitHub Education

Accepted the ex1 assignment

You are ready to go!

You may receive an invitation to join @OchaDB2019 via email invitation on your behalf. No further action is required.

Your assignment has been created here: <https://github.com/OchaDB2019/ex1-chiemi627>

This screenshot shows the GitHub Classroom interface after the assignment has been accepted. It displays a success message: "Accepted the ex1 assignment" and "You are ready to go!". It also includes a note about receiving an invitation to join the class via email. A green callout box with the Japanese text "このリンクをクリック" (Click this link) points to the assignment URL at the bottom of the page.

exercise ブランチを作る

The screenshot shows a GitHub repository page for 'OchaDB2019 / sqldrill-chiemi627'. The repository is private and was created by GitHub Classroom. It has 7 commits, 1 branch, 0 releases, and 0 contributors. The 'exercise' branch is currently selected in the dropdown menu. A modal window is open, prompting the user to 'Create branch: exercise from 'master''. The commit history shows several commits related to adding tasks and answers, and initial setup files like .gitignore, .travis.yml, package-lock.json, and package.json.

to... / Pull requests Issues Marketplace Explore

🔒 OchaDB2019 / sqldrill-chiemi627 Private Configure Sourcegraph Unwatch 1 Star 0 Fork 0

Code Issues 0 Pull requests 0 Projects 0 Wiki Security Insights Settings

sqldrill-chiemi627 created by GitHub Classroom Edit

Manage topics

7 commits 1 branch 0 releases 0 contributors

Branch: master New pull request Create new file Upload files Find file Clone or download

Switch branches/tags

exercise

Branches Tags

Create branch: exercise from 'master'

Latest commit 7c6bf88 22 minutes ago

Commit Message	Time
課題を追加	22 minutes ago
答えを消した	22 minutes ago
課題を追加	22 minutes ago
課題を追加	22 minutes ago
initial commit	2 months ago
travis.yml 試行錯誤中	2 months ago
mochaを使ってテストを書いた	2 months ago
mochaを使ってテストを書いた	2 months ago

.gitignore .travis.yml package-lock.json package.json

exercise ブランチに移動する

sqldrill-chiemi627 created by GitHub Classroom Edit

[Manage topics](#)

7 commits 2 branches 0 releases 0 contributors

Branch: master ▾ [New pull request](#) [Create new file](#) [Upload files](#) [Find file](#) [Clone or download ▾](#)

Switch branches/tags [Find or create a branch...](#)

Branches	Tags
✓ master	default
exercise	

Latest commit 7c6bf88 27 minutes ago

課題を追加 28 minutes ago
答えを消した 27 minutes ago
課題を追加 28 minutes ago
課題を追加 28 minutes ago
initial commit 2 months ago

問題に答える

- queriesのなかにある

This branch is even with master.		
		Pull request
		Compare
 Chiemi Watanabe	答えを消した	Latest commit 7c6bf88 23 minutes ago
 data	課題を追加	23 minutes ago
 queries	答えを消した	23 minutes ago
 results	課題を追加	23 minutes ago
 test	課題を追加	23 minutes ago
 .gitignore	initial commit	2 months ago
 .travis.yml	travis.yml試行錯誤中	2 months ago
 package-lock.json	mochaを使ってテストを書いた	2 months ago
 package.json	mochaを使ってテストを書いた	2 months ago

問題に答える

- ex*.sqlに問題文と回答するところがあります。

Branch: exercise ▾ [sqldrill-chiemi627](#) / queries /

Create new file Upload files Find file History

This branch is even with master.

 Chiemi Watanabe 答えを消した Latest commit 7c6bf88 24 minutes ago

..

 ex1.sql	答えを消した	24 minutes ago
 ex2.sql	答えを消した	24 minutes ago
 ex3.sql	答えを消した	24 minutes ago

ex1.sql

Branch: exercise ▾ [sqldrill-chiemi627 / queries / ex1.sql](#)

[Find file](#) [Copy path](#)

 Chiemi Watanabe 答えを消した

7c6bf88 24 minutes ago

0 contributors

4 lines (3 sloc) | 142 Bytes

[Raw](#) [Blame](#) [History](#)



```
1 # == Exercise 1 ==
2 # '株式会社タニタ' さんのメールアドレスを求めよ。
3 # この下の行にSQL文を書きましょう。
```



直接編集できる

[sqldrill-chiemi627 / queries / ex1.sql](#)

[Cancel](#)

[Edit file](#)

[Preview changes](#)

Spaces ▾ 2 ▾ No wrap ▾

```
1 # == Exercise 1 ==
2 # '株式会社タニタ' さんのメールアドレスを求めよ。
3 # この下の行にSQL文を書きましょう。
4 SELECT name
5 FROM user
6 WHERE name = '株式会社タニタ'
```



編集を保存する



Commit changes

課題 1 の答えを書いた

課題 1 に答えました



- ⚡ Commit directly to the `exercise` branch.
- 🚧 Create a **new branch** for this commit and start a pull request. [Learn more about pull requests.](#)

Commit changes

Cancel

課題2～3も同じように編集＆保存

Branch: exercise ▾ [sqldrill-chiemi627](#) / queries / ex2.sql Find file Copy path

 chiemi627 課題 1b13757 33 seconds ago

1 contributor

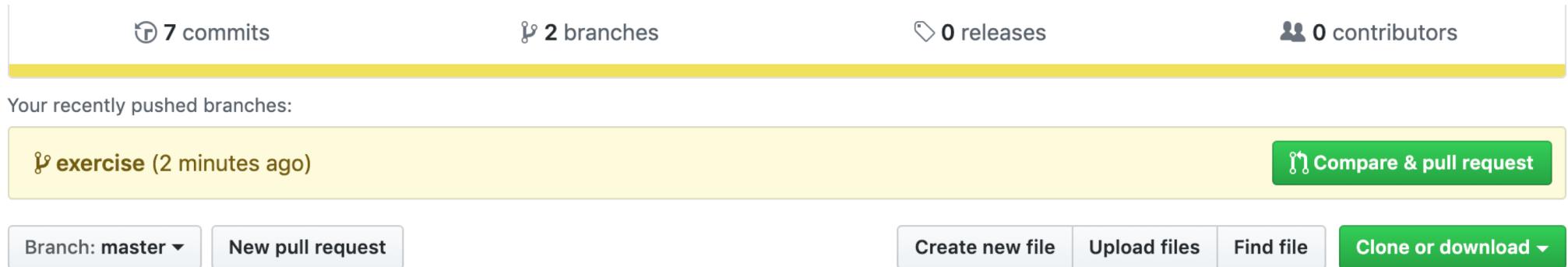
終わったらここをクリック

8 lines (6 sloc) | 252 Bytes Raw Blame History

1 # == Exercise 2 ==
2 # 'SHARP シャープ株式会社' さんをフォローする人のアカウント名を求めよ。
3 # この下の行にSQL文を書きましょう。
4
5 **SELECT ***
6 **FROM follow**
7 **WHERE followee_account = 'SHARP シャープ株式会社'**

提出

- Compare & pull request を押す



- 提出文を書いて
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](#).

The screenshot shows the 'Open a pull request' interface. At the top, it says 'base: master' and 'compare: exercise', with a note that they are 'Able to merge'. The main area has a text input field containing a commit message:

```
課題を解きました
# 工夫したところ
* 課題1: 課題ごとに工夫したことなどを書いてください
* 課題2:
* 課題3:
# 難しかったところ
* 課題1: 課題ごとに難しかったことなどを書いてください
* 課題2:
* 課題3:
```

Below the text input is a note: 'Attach files by dragging & dropping, selecting or pasting them.' At the bottom right is a green 'Create pull request' button. To the right of the main form, there are vertical sidebar sections for 'Review', 'Assign', 'Labels', 'Project', and 'Milestone'.

自動採点の結果がでます

- SQL文が間違っていたら…

Add more commits by pushing to the **exercise** branch on OchaDB2019/sqldrill-chiemi627.

1 partic

 ✖ All checks have failed

1 failing check

✖  Travis CI - Branch Failing after 43s — Build Failed

✓ 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](#).



 Lock

結果の詳細

課題を解きました #1

Open chimi627 wants to merge 2 commits into master from exercise

Conversation 0 Commits 2 Checks 2 Files changed 2

× 課題2をといた 1b13757

▼ Travis CI

× Travis CI - Branch Re-run
× Travis CI - Pull Request Re-run

Travis CI / Travis CI - Branch failed 6 minutes ago in 43s

Build Failed

✗ The build failed, just like the previous build.

DETAILS

This is a normal build for the exercise branch. You should be able to reproduce it by checking out the branch locally.

Jobs and Stages

This build only has a single job.
You can use jobs to [test against multiple versions](#) of your runtime or dependencies, or to [speed up your build](#).

Build Configuration

Build Option	Setting
Language	Node.js
Operating System	Linux (Xenial)
Node.js Version	12

▶ Build Configuration

View more details on Travis CI

このリンクをクリック

結果の詳細

- <https://travis-ci.com/OchaDB2019/sqldrill-chiemi627/builds/136043813>

```
229 Exercise 1
230 1) 株式会社タニタさんのメールアドレスを求めよ
231
232 Exercise 2
233 2) SHARP シャープ株式会社をフォローする人のアカウント名を求めよ。
234
235 Exercise 3
236 3) SHARP シャープ株式会社さんをフォローする人の表示名(name)を求めよ。
237
238
239 0 passing (14ms)
240 3 failing
241
242 1) Exercise 1
243 株式会社タニタさんのメールアドレスを求めよ:
244
245     AssertionError [ERR_ASSERTION]: Expected values to be loosely deep-equal:
246
247 [
248 {
249   account: 'TANITAofficial',
250   email: 'kouhou@tanita.co.jp',
251   name: '株式会社タニタ'
252 }
253 ]
254
255 should loosely deep-equal
256
257 [
258 {
259   email: 'kouhou@tanita.co.jp'
260 }
261 ]
262     + expected - actual
263
264 [
265 {
266 -   "account": "TANITAofficial"
267   "email": "kouhou@tanita.co.jp"
```

正解が何で、どう間違っているかが書かれている

修正をして全問正解すると…

こうなるので、Merge pull requestをクリック

Add more commits by pushing to the **exercise** branch on **OchaDB2019/sqlldrill-chiemi627**.

 **All checks have passed**
2 successful checks [Show all checks](#)

 **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](#).

最終的な提出ができました

課題を解きました #1

Merged chiemi627 merged 6 commits into master from exercise 2 minutes ago

Conversation 0

Commits 6

Checks 2

Files changed 3



chiemi627 commented 3 hours ago

+ 😊 ...

工夫したこと

- 課題1: 課題ごとに工夫したことなどを書いてください
- 課題2:
- 課題3:

難しかったところ

- 課題1: 課題ごとに難しかったことなどを書いてください
- 謎題??

Review

No review

Assigned

No one

Labels

None yet

Projects

None yet

あと片付け

exerciseブランチを削除しちゃってください

A screenshot of a GitHub pull request merge history. The top part shows the merge commit: "chiemi627 merged 6 commits into master from exercise 3 minutes ago". Below this is a list of 6 commits from the "exercise" branch:

- Update ex1.sql (Verified, b64b516)
- Update ex2.sql (Verified, 7ccc50f)
- Update ex3.sql (Verified, f1c11eb)
- ケアレスミスを修正 (Verified, c6402e0)
- 説明文をいじる (Unverified)
- Update ex1.sql (Unverified)

The bottom part shows the merge of a commit from the "exercise" branch into the "master" branch by chiemi627, 3 minutes ago. It indicates 2 checks passed. A message box says: "Pull request successfully merged and closed. You're all set—the exercise branch can be safely deleted." A "Delete branch" button is visible.

ローカルPCで問題を解きたい人

- git レポジトリをクローンする
- ローカルPCにnode.jsとnpmをインストールする
- npmで以下の二つをインストールする
 - npm install sqlite3
 - npm install mocha
- npmでテストを実行する
 - npm test