

build passing

# MC

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## Travis CI Integration

My Travis configuration is different from the assignment description, since it didn't work for me 😞

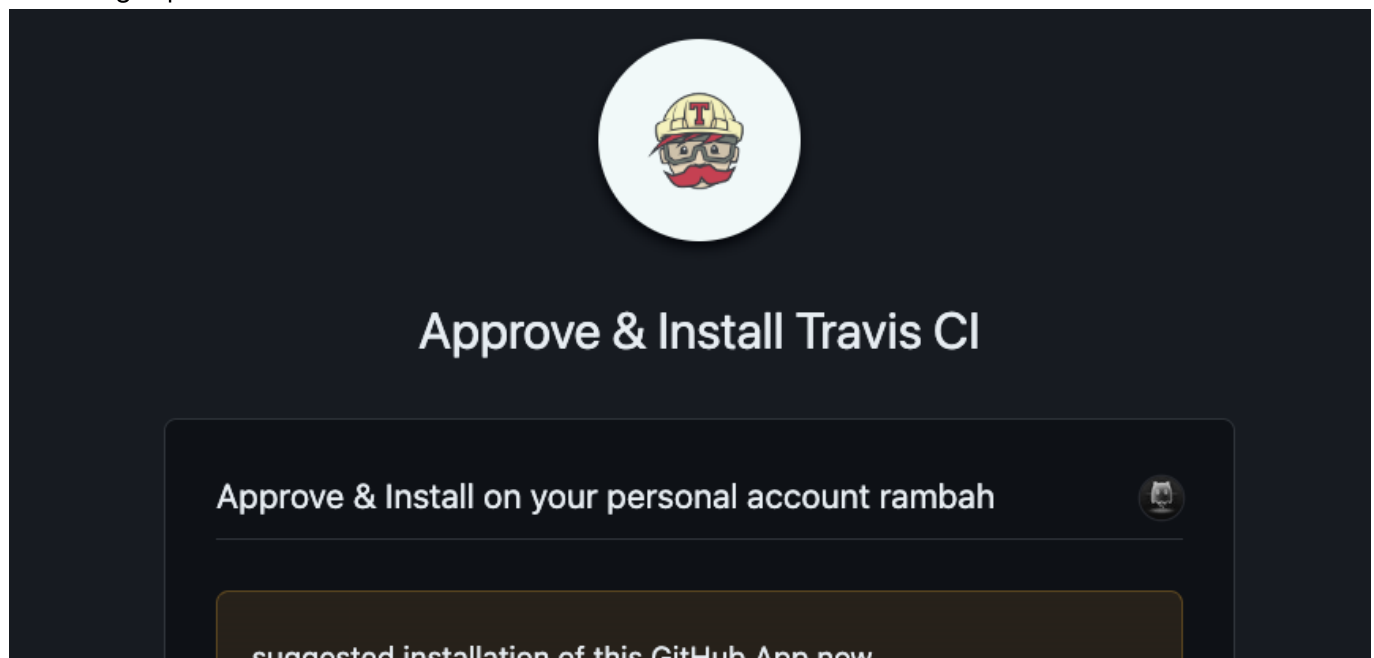
```
language: go
go:
  - 1.20.3
services:
  - postgresql

addons:
  sonarcloud:
    organization: "rambah"

env:
  - SONAR_TOKEN=38c75e79d93c9f879ab8ca7d74691d9dc36dfe7e
  APP_DB_USERNAME=postgres APP_DB_PASSWORD=password APP_DB_NAME=postgres

script:
  - sonar-scanner
  # Build go
  - go build -v ./...
  # Test the code
  - go test -v ./...
```

Travis SignUp:



Suggested installation of this GitHub App now

☐ **All repositories**

This applies to all current *and* future repositories owned by the resource owner.

Also includes public repositories (read-only).

☒ **Only select repositories**

Select at least one repository.

Also includes public repositories (read-only).



Select repositories ▾

Selected 1 repository.



rambah/fh-mc-cicd-go



with these permissions:

- ✓ **Read** access to code, members, metadata, and pull requests
- ✓ **Read and write** access to checks, commit statuses, deployments, and repository hooks

### User permissions

Travis CI can also request users' permission to the following resources. These permissions will be requested and authorized on an individual-user basis.

- ✓ **Read** access to email addresses

**Approve & Install**

**Reject**


Next: you'll be directed to the GitHub App's site to complete setup.

Travis Builds:


rambah / fh-mc-cicd-go build passing log scan passing

Current	Branches	Build History	Pull Requests	Log Scans	More options
✓ main	remove docker from travis	→ #19 passed	🕒 2 min 2 sec	🔄 9 minutes ago	⌵
🔗 rambah		→ a237887			
✓ main	add codesmell	→ #18 passed	🕒 2 min	🔄 19 minutes ago	⌵
🔗 rambah		→ a9cc173			
✓ main	add sonar cube properties	→ #17 passed	🕒 2 min 5 sec	🔄 25 minutes ago	⌵
🔗 rambah		→ ed4aeda			
✗ main	fix travis sonarqube	→ #16 failed	🕒 1 min 47 sec	🔄 29 minutes ago	⌵
🔗 rambah		→ 831cf3b			
✗ main	add sonar_token to travis	→ #15 failed	🕒 1 min 18 sec	🔄 37 minutes ago	⌵
🔗 rambah		→ dfa7625			
✗ main	add sonar	→ #14 failed	🕒 1 min 19 sec	🔄 39 minutes ago	⌵
🔗 rambah		→ 7a336ef			
✓ main	add travis status to README.md	→ #13 passed	🕒 1 min 8 sec	🔄 48 minutes ago	⌵
🔗 rambah		→ 70fd1f1			
✓ main	fix travis	→ #12 passed	🕒 1 min 7 sec	🔄 53 minutes ago	⌵
🔗 rambah		→ e749313			
! main	fix travisssssss	→ #11 errored	🕒 45 sec	🔄 56 minutes ago	⌵
🔗 rambah		→ 2ae0ca8			
! main	fix apdslnasojfnas	→ #10 errored	🕒 44 sec	🔄 about an hour ago	⌵
🔗 rambah		→ b635706			
! main	fix travis	→ #9 errored	🕒 55 sec	🔄 about an hour ago	⌵
🔗 rambah		→ 4abc511			

SonarCloud SignUp:



Install SonarCloud

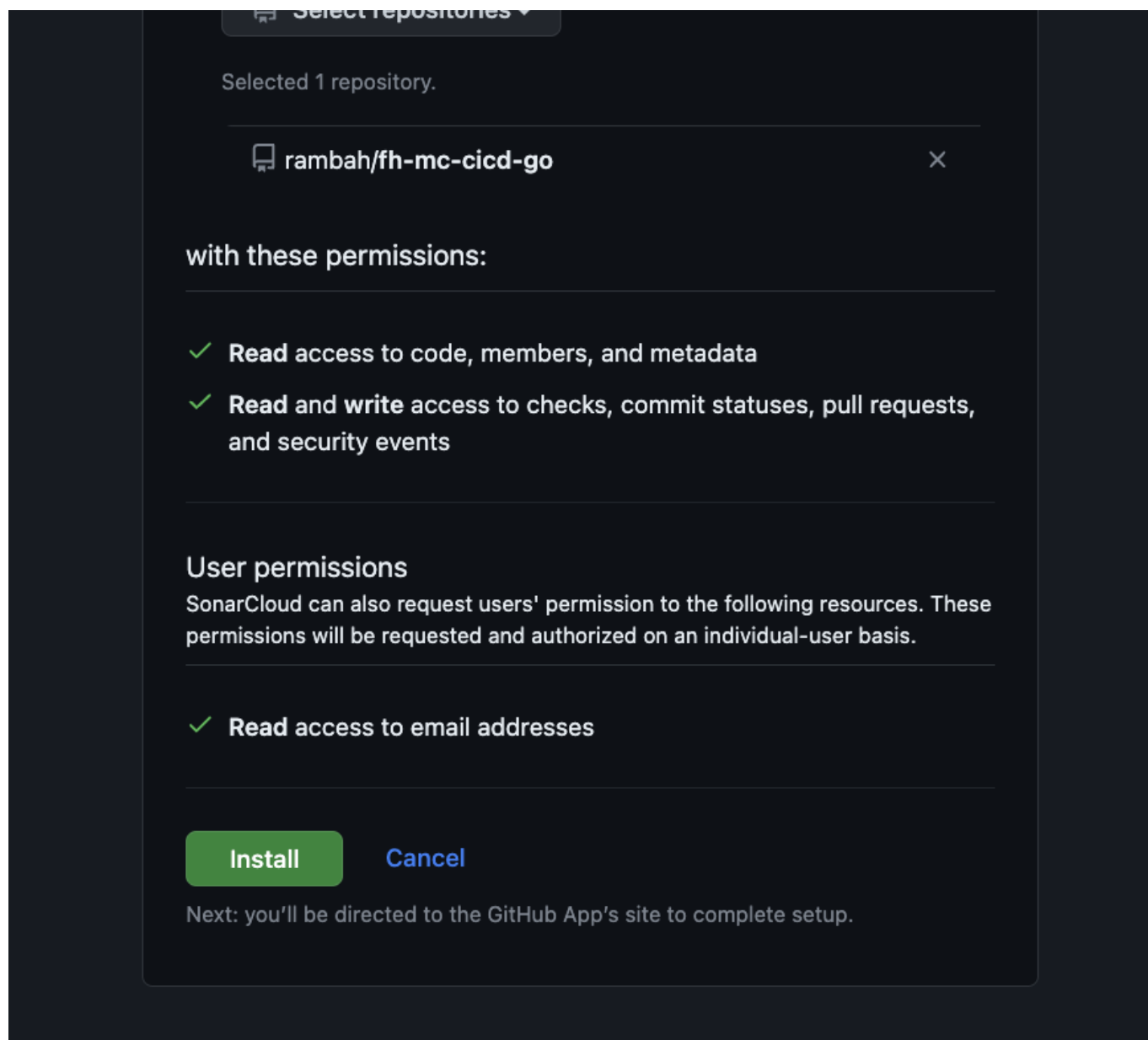
Install on your personal account rambah

☐ All repositories

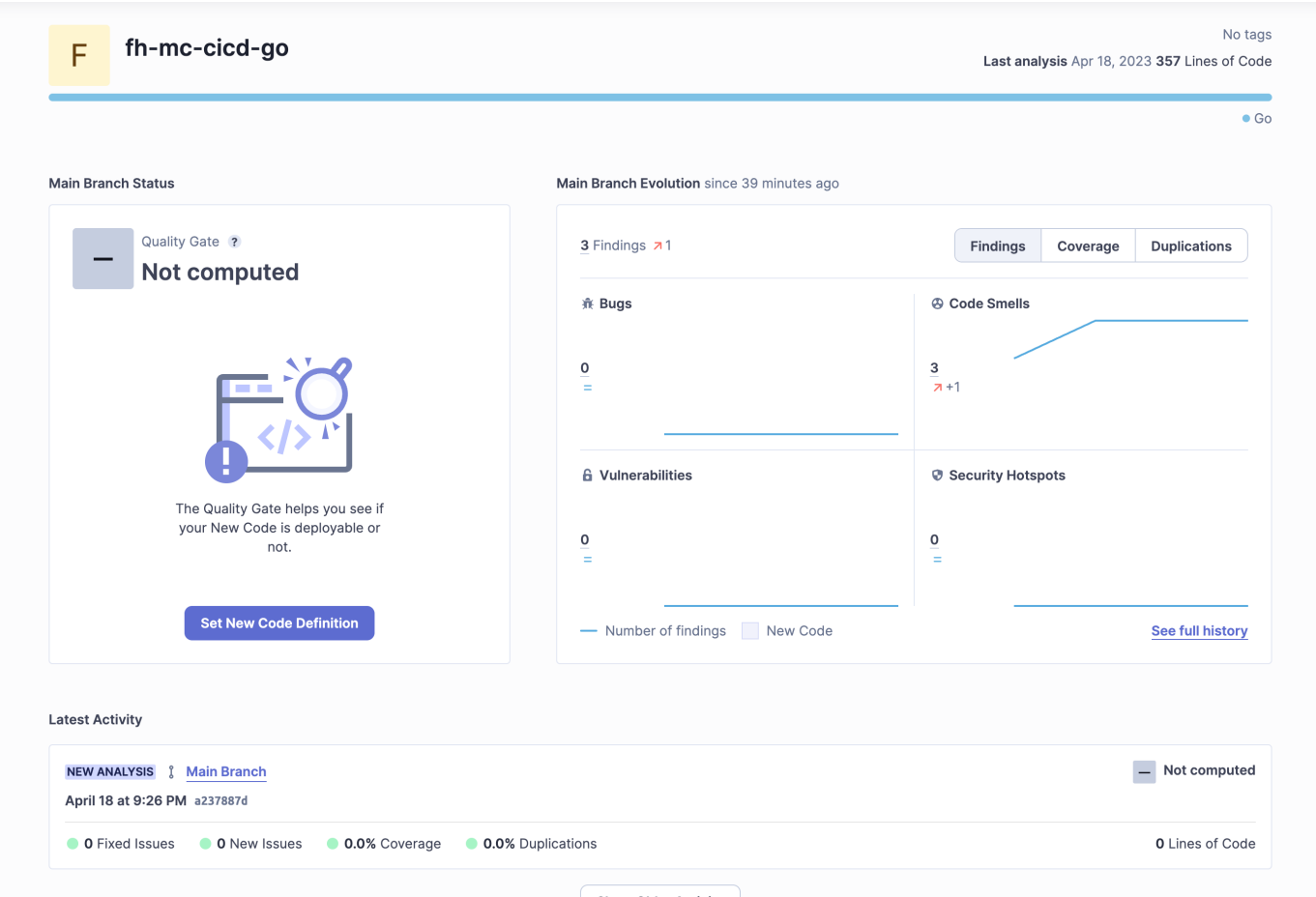
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SonarCloud Analysis



Disable Automatic Analysis and implement Travis Configuration, to analyze code on push.

### Automatic Analysis

✓ Recommended ? ☐

SonarCloud automatically analyzes your default branch and Pull Requests. [Learn More](#)

### Supported analysis methods

#### GitHub Actions

Use a GitHub Action to configure your analysis.  
[Follow the tutorial](#)

#### Travis CI

Use the SonarCloud add-on for Travis CI, and integrate analyses in your workflow  
[Follow the tutorial](#)

#### Circle CI

Use the SonarCloud add-on for Circle CI, and integrate analyses in your workflow  
[Follow the tutorial](#)