User GUIDE

RUBY GIT CODING CHALLENGE

version 1.0



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# getting started

The following git project contains a usage of ::**Octokit** and **::Github\_API** which enables the user to interact with Github Enterprise using a simple ruby application.

# Setup

1. Create a new Repository named **`Sample-test1`** copy/paste the following name in notepad
2. Generate a new **Personal Access Token** and paste it in notepad. the Instructions for creating personal tokens can be found here: <https://docs.github.com/en/authentication/keeping-your-account-and-data-secure/creating-a-personal-access-token>
3. Copy github email address and paste it in notepad as well
4. Paste copied details inside **`.env.sample`** file and add the following:

*ACCESS\_TOKEN*

*GIT\_USERNAME*

*GIT\_EMAIL*

ACCESS\_TOKEN=

GIT\_USERNAME=

GIT\_EMAIL=

GIT\_REPO=Sample-test1

PUSH\_FILE=sample.txt

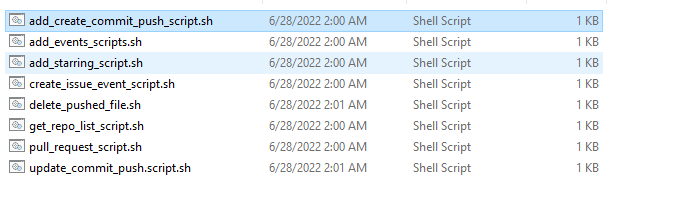
1. Open Command/prompt and run the following:

bundle install

Optional use without typing:

run\_bundle\_install.sh

# Run the SCRIPTS



# RUN Test CASES

Test cases can be run by the following command.

Bundle exec rspec

Optional use without typing:

run\_testcases.sh

# SPECIFIC SCRIPT COMMANDS

Listed below is the command used from the shell scripts:

ruby ./scripts/add\_create\_commit\_push\_script.rb

ruby ./scripts/delete\_pushed\_file.rb

ruby ./scripts/create\_issue\_event\_script.rb

ruby ./scripts/add\_watch\_script.rb

ruby ./scripts/add\_events\_scripts.rb

ruby ./scripts/pull\_request\_script.rb

ruby ./scripts/get\_repo\_list\_script.rb