

# CONTRIBUTING TO OPEN SOURCE WEB CONTENT ON OPEN SPACE SINGAPORE!





Already have an account? [Sign in](#) →

First, create your GitHub account! (<https://github.com/>)

Welcome to GitHub!  
Let's begin the adventure

Enter your email

✓ openspacesg@outlook.com

Create a password

✓ ●●●●●●●●

Enter a username

✓ Open-Space-SG-Admin

Once you have a GitHub account, do ping the Open Space Singapore admins with your [GitHub email](#) and [GitHub username](#)!

Verify your account

Please solve this puzzle to verify that you are human



Search or jump to...



Pull requests

Issues

Marketplace

Explore



## Create your first project

Ready to start building? Create a repository for a new idea or bring over an existing repository to keep contributing to it.

Create repository

Import repository

## Recent activity

When you take actions across GitHub, we'll provide links to that activity here.

## Learn Git and GitHub without any code!

Using the Hello World guide, you'll create a repository, start a branch, write comments, and open a pull request.

Read the guide

Start a project

## All activity

### Introduce yourself

The easiest way to introduce yourself on GitHub is by creating a README in a repository about you! You can start here:

In the mean time, while waiting for our response, you can find the Open Space Singapore website **source "code"** by searching for **"OSPACESG"**

## Save the Date!

GitHub Universe is coming October 27 and 28. From product deep dives to interactive roundtables, you'll gather the tips, tools, and connections to help you do the best work of your life.

Learn more

Dismiss this

Continue



OSPACESG

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## 1 repository result

[OPENSACESG/OSPACESG](#)

Open Space Singapore Community (GitHub) Page



2



HTML

MIT license

Updated 24 days ago



You should see it pop up here... click the link! Check us out!

[Advanced search](#)[Cheat sheet](#)

Code Issues Pull requests Actions Projects Wiki Security Insights

main 1 branch 0 tags

Go to file

Add file

Code



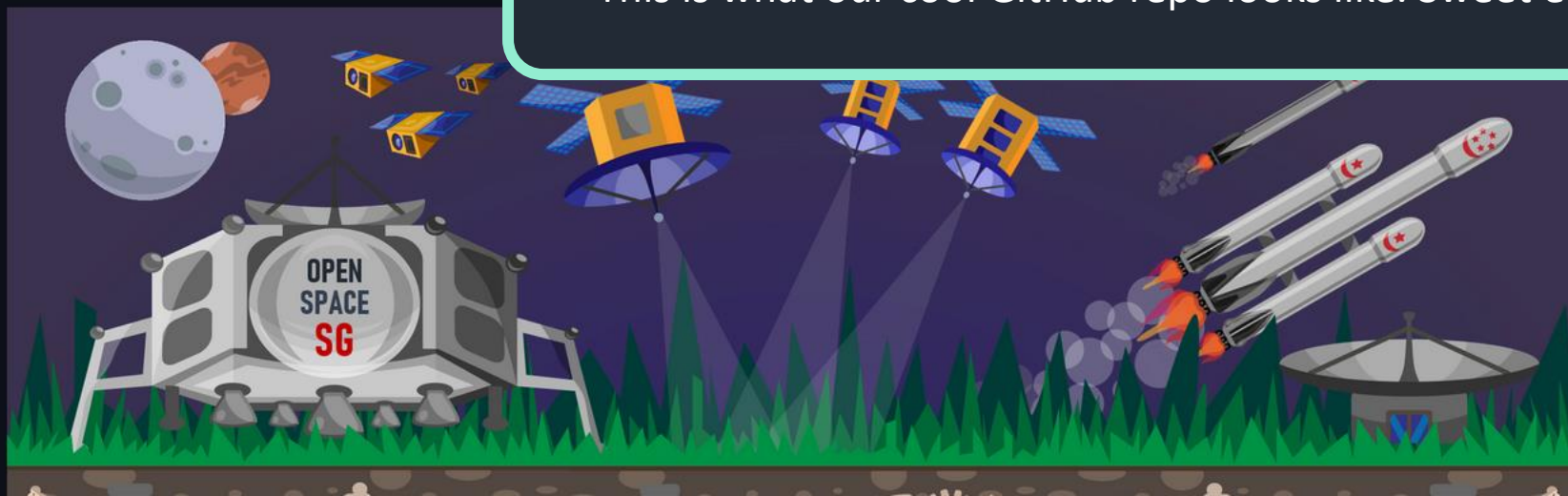
sammmmlow Updated August Schedule v3

✓ dac0e1a 24 days ago 81 commits

docs	Updated August Schedule v3	24 days ago
source	Updated August Schedule v3	24 days ago
LICENSE	Initial commit	4 months ago
README.rst	New GitHub README v3	4 months ago

README.rst

This is what our cool GitHub repo looks like. Sweet eh?



## About

🚀 ⭐ 🚀 ⭐ Open Space Singapore Community (GitHub) Page

📖 Readme

📄 MIT License

## Releases

No releases published

## Packages

No packages published

## Contributors 2



sammmmlow Samuel Low



aeroxzark Sarthak Srivastava



**New message** Delete Archive Junk Sweep Move to Categorize Snooze

- Favorites
- Folders
  - Inbox 4
  - Junk Email
  - Drafts
  - Sent Items
  - Deleted Items
  - Archive

- Focused** Other Filter
- Samuel Low**  
sammmmlow invited you to OPEN... 1:23 PM  
@sammmmlow has invited you to collaborat...
  - GitHub**  
[GitHub] Welcome to GitHub, @... 1:14 PM  
Welcome to GitHub, @Open-Space-SG-Ad...
  - GitHub**  
 Your GitHub launch code 1:13 PM  
Here's your GitHub launch code, @Open-S...

## sammmlow invited you to OPENSACESG/OSPACESG

**Samuel Low**  
[<noreply@github.com>](mailto:noreply@github.com)  
 Fri 9/17/2021 1:23 PM  
 To: You

+ 

@sammmmlow has invited you to collaborate on the  
OPENSACESG/OSPACESG repository

You can accept or decline this invitation. You can also head over to <https://github.com/OPENSACESG/OSPACESG> to check out the repository. Visit @sammmmlow to learn a bit more about them.

This invitation will expire in 7 days.

[View invitation](#)

**Note:** This invitation was intended for openspacesg@outlook.com. If you were not expecting this invitation, you can ignore this email. If @sammmmlow is sending you too many emails, you can [block them](#) or [report abuse](#).

When we've added you as a **writer or maintainer** to the GitHub repository, and you will see an **invitation email in the same email you used for GitHub.**

*(Note, this is a manual process so it'll take awhile for us...)*

New group



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OPENSACESG / OSPACESG

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sammmlow invited you to collaborate

Accept invitation

Decline



Owners of OSPACESG will be able to see:

- Your public profile information
- Certain activity within this repository
- Country of request origin
- Your access level for this repository
- Your IP address

Is this user sending spam or malicious content?

Block sammmlow

Click the “**Accept/Decline**”  
link in our email!  
Accept the invitation!  
(only for the brave...)



Search or jump to...



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You now have maintain access to the OPENSPACESG/OSPACESG repository.



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ESG / OSPACESG

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docs

Updated August Schedule v3



source

Updated August Schedule v3



LICENSE

Initial commit



README.rst

New GitHub README v3



README.rst

You should see a little text label confirming your authorship access to the Open Space SG web source code.

Go to file

Add file

Code

Clone

HTTPS SSH GitHub CLI New

<https://github.com/OPENSPACESG/OSPACESG.git>

Use Git or checkout with SVN using the web URL.

Open with GitHub Desktop

Download ZIP

About

Open Space Singapore  
Community (GitHub) Page

Readme

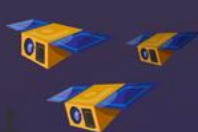
MIT License

Releases

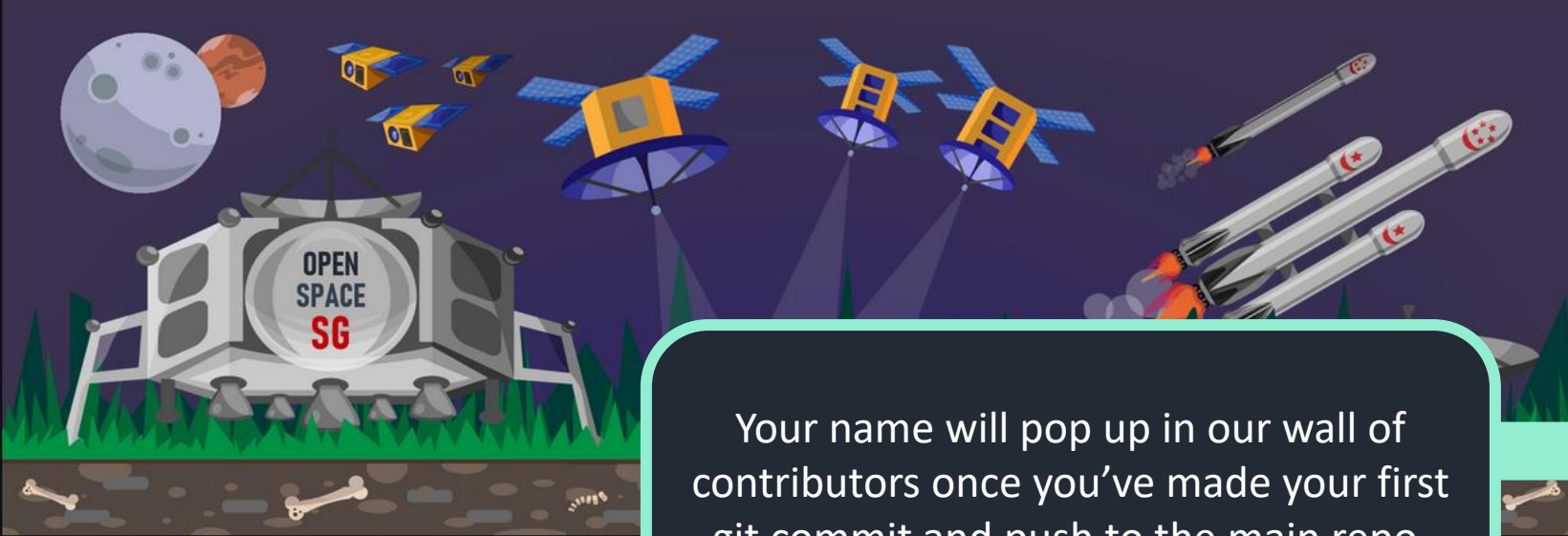
No releases published  
[Create a new release](#)

Packages

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







Your name will pop up in our wall of contributors once you've made your first git commit and push to the main repo.

**Project:** The Open Space Singapore Comm

**Github:** <https://github.com/sammmlow/OSPACESG>

**Website:** <https://openspacesg.com>

**Version:** 1.0 (Actively Publishing)

website **active** license MIT

## The Open Space Singapore Community

The Open Space Singapore Community is a technical body of young professionals and students with a passion for the research and development of space science and engineering.

No releases published

### Packages

No packages published

### Contributors 2



sammmlow Samuel Low



aeroxark Sarthak Srivastava

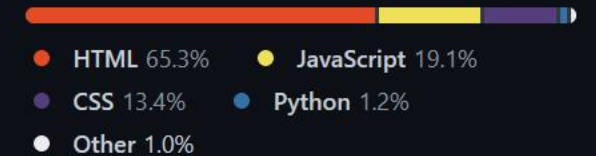
### Environments 1



github-pages

Active

### Languages



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GUI Clients

Logos

Community

The entire **Pro Git book**  
written by Scott Chacon and

## Downloads



macOS



Windows



Linux/Unix

Older releases are available and the [Git source repository](#) is on GitHub.



Now. We should download Git. Go to:

<https://git-scm.com/download>

Download and install Git based on your appropriate OS  
(*stick to all recommended or default install options if in doubt*).



Search or jump to...



Pull requests

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Explore



MINGW64:/c/Users/sammm/Desktop

```
sammm@SAMUEL-Y-W-LOW MINGW64 ~/Desktop  
$ git clone https://github.com/OPENSACESG/OSPACESG.git
```

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Clone

HTTPS

SSH

GitHub CLI

New

https://github.com/OPENSACESG/OSPACESG.git



Use Git or checkout with SVN using the web URL.

desktop

Once you have Git, open up Git Bash. Copy the clone link from the Open Space SG GitHub page and paste this line into your Git Bash once you picked a directory where you want to save the repository.

Releases

No releases published

[Create a new release](#)

Packages

No packages published

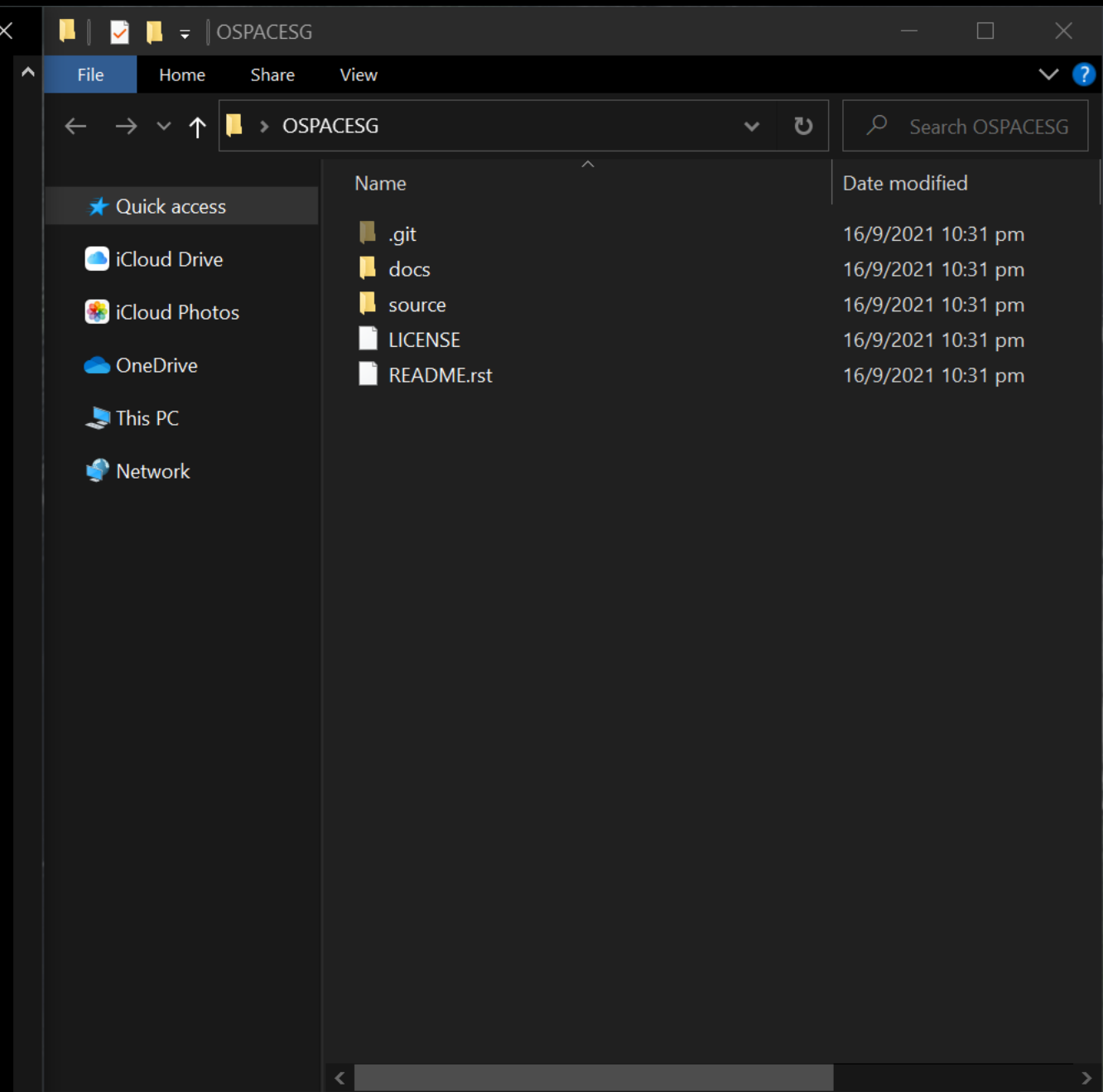
[Publish your first package](#)

```
MINGW64:/c/Users/sammm/Desktop
sammm@SAMUEL-Y-W-LOW MINGW64 ~/Desktop
$ git clone https://github.com/OPENSACESG/OSPACESG.git
Cloning into 'OSPACESG'...
remote: Enumerating objects: 1300, done.
remote: Counting objects: 100% (1300/1300), done.
remote: Compressing objects: 100% (738/738), done.
remote: Total 1300 (delta 882), reused 934 (delta 535), pack-reused 0
Receiving objects: 100% (1300/1300), 29.95 MiB | 9.54 MiB/s, done.
Resolving deltas: 100% (882/882), done.
```

```
sammm@SAMUEL-Y-W-LOW MINGW64 ~/Desktop
$ cd "C:\Users\sammm\Desktop\OSPACESG"
```



Enter the directory OSPACESG  
(wherever you cloned it into)



```
MINGW64:/c/Users/sammm/Desktop
sammm@SAMUEL-Y-W-LOW MINGW64 ~/Desktop
$ git clone https://github.com/OPENSACESG/OSPACESG.git
Cloning into 'OSPACESG'...
remote: Enumerating objects: 1300, done.
remote: Counting objects: 100% (1300/1300), done.
remote: Compressing objects: 100% (738/738), done.
remote: Total 1300 (delta 882), reused 934 (delta 535), pack-reused 0
Receiving objects: 100% (1300/1300), 29.95 MiB | 9.54 MiB/s, done.
Resolving deltas: 100% (882/882), done.

sammm@SAMUEL-Y-W-LOW MINGW64 ~/Desktop
$ cd "C:\Users\sammm\Desktop\OSPACESG"

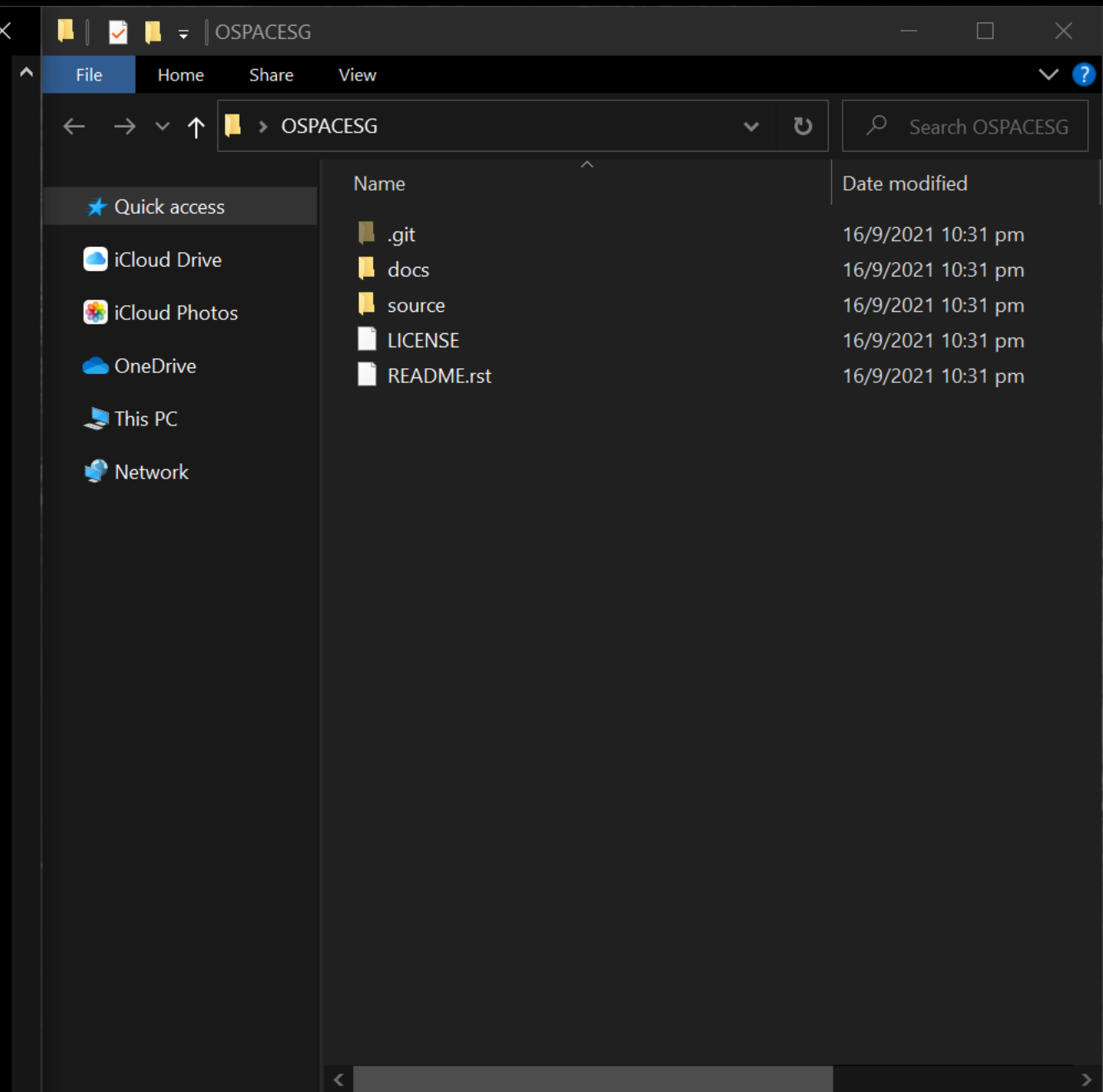
sammm@SAMUEL-Y-W-LOW MINGW64 ~/Desktop/OSPACESG (main)
$ git config --global user.email "openspacesg@outlook.com"

sammm@SAMUEL-Y-W-LOW MINGW64 ~/Desktop/OSPACESG (main)
$ git config --global user.name "Open-Space-SG-Admin"

sammm@SAMUEL-Y-W-LOW MINGW64 ~/Desktop/OSPACESG (main)
$ |
```



Set your GitHub email and GitHub username as per above (change the email and username to yours)





The screenshot shows a Windows desktop environment. On the left is a terminal window titled 'MINGW64:/c/Users/sammm/Desktop'. It contains the following commands and output:

```
sammm@SAMUEL-Y-W-LOW MINGW64 ~/Desktop
$ git clone https://github.com/OPENSACESG/OSPACESG.git
Cloning into 'OSPACESG'...
remote: Enumerating objects: 1300, done.
remote: Counting objects: 100% (1300/1300), done.
remote: Compressing objects: 100% (738/738), done.
remote: Total 1300 (delta 882), reused 934 (delta 535), pack-reused 0
Receiving objects: 100% (1300/1300), 29.95 MiB | 9.54 MiB/s, done.
Resolving deltas: 100% (882/882), done.

sammm@SAMUEL-Y-W-LOW MINGW64 ~/Desktop
$ cd "C:\Users\sammm\Desktop\OSPACESG"

sammm@SAMUEL-Y-W-LOW MINGW64 ~/Desktop/OSPACESG (main)
$ git config --global user.email "openspacesg@outlook.com"

sammm@SAMUEL-Y-W-LOW MINGW64 ~/Desktop/OSPACESG (main)
$ git config --global user.name "Open-Space-SG-Admin"

sammm@SAMUEL-Y-W-LOW MINGW64 ~/Desktop/OSPACESG (main)
$ |
```

In the center is a File Explorer window titled 'OSPACESG'. The left sidebar shows 'Quick access' with links to iCloud Drive, iCloud Photos, OneDrive, This PC, and Network. The main pane shows the contents of the 'OSPACESG' directory:

Name	Date modified
.git	16/9/2021 10:31 pm
docs	16/9/2021 10:31 pm
source	16/9/2021 10:31 pm
LICENSE	16/9/2021 10:31 pm
README.rst	16/9/2021 10:31 pm

At the bottom is an Anaconda Prompt window titled 'Anaconda Prompt (anaconda3)'. It shows the following commands:

```
(base) C:\Users\sammm>cd "Desktop/OSPACESG"
(base) C:\Users\sammm\Desktop\OSPACESG>cd source
(base) C:\Users\sammm\Desktop\OSPACESG\source>make html
```

The command 'make html' is circled in red.

You are now free to edit any files you'd like. The RST files are kept in "source". After editing RST files, run "**make html**" to build the website locally in the "**source/\_build/html**" directory. This serves as a "local offline copy" for you to see if you like the edits you made to the Open Space Singapore website (offline).

The screenshot shows a Windows desktop with three windows open:

- Terminal Window (MINGW64):** Shows the process of cloning a GitHub repository and configuring Git. The commands and output are:

```
sammm@SAMUEL-Y-W-LOW MINGW64 ~/Desktop
$ git clone https://github.com/OPENSACESG/OSPACESG.git
Cloning into 'OSPACESG'...
remote: Enumerating objects: 1300, done.
remote: Counting objects: 100% (1300/1300), done.
remote: Compressing objects: 100% (738/738), done.
remote: Total 1300 (delta 882), reused 934 (delta 535), pack-reused 0
Receiving objects: 100% (1300/1300), 29.95 MiB | 9.54 MiB/s, done.
Resolving deltas: 100% (882/882), done.

sammm@SAMUEL-Y-W-LOW MINGW64 ~/Desktop
$ cd "C:\Users\sammm\Desktop\OSPACESG"

sammm@SAMUEL-Y-W-LOW MINGW64 ~/Desktop/OSPACESG (main)
$ git config --global user.email "openspacesg@outlook.com"

sammm@SAMUEL-Y-W-LOW MINGW64 ~/Desktop/OSPACESG (main)
$ git config --global user.name "Open-Space-SG-Admin"

sammm@SAMUEL-Y-W-LOW MINGW64 ~/Desktop/OSPACESG (main)
$ |
```
- File Explorer (OSPACESG):** Shows the contents of the cloned repository. The left sidebar lists 'Quick access' and 'OneDrive'. The main pane shows a table of files and folders:

Name	Date modified
.git	16/9/2021 10:31 pm
docs	16/9/2021 10:31 pm
source	16/9/2021 10:31 pm
LICENSE	16/9/2021 10:31 pm
README.rst	16/9/2021 10:31 pm
- Anaconda Prompt (anaconda3):** Shows the execution of the `make github` command in the `source` directory. The command is circled in red. The output shows Sphinx building HTML files and copying them to the `docs` folder.

```
(base) C:\Users\sammm\Desktop\OSPACESG\source>make github
Running Sphinx v4.0.1
loading pickled environment... done
building [mo]: targets for 0 po files that are out of date
building [html]: targets for 0 source files that are out of date
updating environment: 0 added, 0 changed, 0 removed
looking for now-outdated files... none found
no targets are out of date.
build succeeded.

The HTML pages are in _build\html.
Generated files copied to ../docs

(base) C:\Users\sammm\Desktop\OSPACESG\source>
```

After several “local offline copy” edits, if you are satisfied with the final changes, run “**make github**”. This copies whatever new HTML files you built in “**source**” to the “**docs**” folder. The “docs” folder is what GitHub pages uses to build the website online (publicly).

The screenshot shows a Windows desktop with three windows open:

- Terminal Window (MINGW64):** Shows the process of cloning a GitHub repository and configuring Git.

```
sammm@SAMUEL-Y-W-LOW MINGW64 ~/Desktop
$ git clone https://github.com/OPENSACESG/OSPACESG.git
Cloning into 'OSPACESG'...
remote: Enumerating objects: 1300, done.
remote: Counting objects: 100% (1300/1300), done.
remote: Compressing objects: 100% (738/738), done.
remote: Total 1300 (delta 882), reused 934 (delta 535), pack-reused 0
Receiving objects: 100% (1300/1300), 29.95 MiB | 9.54 MiB/s, done.
Resolving deltas: 100% (882/882), done.

sammm@SAMUEL-Y-W-LOW MINGW64 ~/Desktop
$ cd "C:\Users\sammm\Desktop\OSPACESG"

sammm@SAMUEL-Y-W-LOW MINGW64 ~/Desktop/OSPACESG (main)
$ git config --global user.email "openspacesg@outlook.com"

sammm@SAMUEL-Y-W-LOW MINGW64 ~/Desktop/OSPACESG (main)
$ git config --global user.name "Open-Space-SG-Admin"

sammm@SAMUEL-Y-W-LOW MINGW64 ~/Desktop/OSPACESG (main)
$ |
```
- File Explorer:** Shows the contents of the 'OSPACESG' directory.

Name	Date modified
.git	16/9/2021 10:31 pm
docs	16/9/2021 10:31 pm
source	16/9/2021 10:31 pm
LICENSE	16/9/2021 10:31 pm
README.rst	16/9/2021 10:31 pm
- Anaconda Prompt (anaconda3):** Shows the execution of the 'make github' command in the 'source' directory.

```
(base) C:\Users\sammm\Desktop\OSPACESG\source>make github
Running Sphinx v4.0.1
loading pickled environment... done
building [mo]: targets for 0 po files that are out of date
building [html]: targets for 0 source files that are out of date
updating environment: 0 added, 0 changed, 0 removed
looking for now-outdated files... none found
no targets are out of date.
build succeeded.

The HTML pages are in _build\html.
Generated files copied to ../docs

(base) C:\Users\sammm\Desktop\OSPACESG\source>
```

Now, everything still exists on your local computer at this point in time. The online GitHub repository doesn't know yet that you have made several changes on your offline repository of the Open Space SG website.

The screenshot displays a Windows desktop environment with three windows open:

- Terminal Window (MINGW64):** Shows the process of cloning a repository from GitHub, configuring git with a global email and username, adding all files to the staging area, committing the changes with a message, and pushing them to the main repository.
- File Explorer (OSPACEG):** Displays the contents of the cloned repository, including a .git folder, docs, source, LICENSE, and README.rst files.
- Anaconda Prompt (anaconda3):** Shows the execution of a `make github` command, which runs Sphinx v4.0.1 to build the website. The output indicates that the build was successful and the HTML pages are in `_build/html`.

Three numbered circles (1, 2, 3) are overlaid on the terminal window, corresponding to the steps described in the text below:

- 1: `$ git add --all`
- 2: `$ git commit -m "Write about what you changed briefly!"`
- 3: `$ git push -u origin main`

To bring your changes online, you'll have to (1) add all files to the staging area, (2) commit those changes (include a message so the other admins and authors know what you have changed on the website) and (3) push the changes to the main repository (upstream).