



GitHub

In-House Capacity Building Session

NESREA HQ

Abuja, Nigeria

























30th March 2017

Outline

- What is GitHub?
- Why Use GitHub?
- NESREA on GitHub
- How to Start
- What's Next?

What is GitHub?

- It's a website
- It's a code repository
- It's social

Name	Date modified	Type	Size
 REGISTER ON COMMENTS ON CRR NIGERIA.doc	04/08/2008 13:40	Microsoft Word 9...	97 KB
 RAPPORTEURS ACTIVITY FORM.docx	01/06/2008 17:39	Microsoft Word D...	12 KB
 Rapporteur Roster.vsd	03/06/2008 18:16	Microsoft Visio Do...	208 KB
 Rapporteur Participation in the APRM CRR Events.xlsx	03/06/2008 14:40	Microsoft Excel W...	14 KB
 Nigeria format - 28.05.08.doc	28/05/2008 18:49	Microsoft Word 9...	3,924 KB
 Nigeria format - 28.05.08 (2).doc	15/07/2008 16:45	Microsoft Word 9...	3,953 KB
 LIST OF NWG MEMBERS ACCORDING TO BREAKOUT GROUPS_Annex NW...	04/06/2008 19:10	Microsoft Word 9...	40 KB
 LIST OF FACTUAL ERRORS ON THE PANEL ii.doc	18/07/2008 14:00	Microsoft Word 9...	239 KB
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 fctual errors-CRR.docx	15/07/2008 10:58	Microsoft Word D...	14 KB
 DRAFT KEY ISSUES FOR NIGERIA PEER REVIEW_Sharm-el-Sheikh.doc	25/06/2008 19:04	Microsoft Word 9...	104 KB
 Distribution of NWG members for Breakout Session.docx.\$data.Zone.Ident...	17/11/2009 19:01	IDENTIFIER File	1 KB
 Distribution of NWG members for Breakout Session.docx	04/06/2008 10:25	Microsoft Word D...	23 KB
 Committee Buget.xlsx.\$data.Zone.Identifier	17/11/2009 19:01	IDENTIFIER File	1 KB
 Committee Buget.xlsx	31/05/2008 15:15	Microsoft Excel W...	16 KB
 Committee Buget.xls	31/05/2008 15:34	Microsoft Excel 97...	37 KB
 Committee Buget (edit).xlsx	01/06/2008 17:02	Microsoft Excel W...	16 KB
 COMMENTS OF THE GOVENMENT.doc	07/06/2008 22:48	Microsoft Word 9...	266 KB
 Comments APRM.doc.\$data.Zone.Identifier	17/11/2009 19:01	IDENTIFIER File	1 KB
 Comments APRM.doc	04/06/2008 10:24	Microsoft Word 9...	31 KB
 COLLATED COMMENTS ON THE PANEL_edited by Victor Ordu.zip	22/08/2008 13:36	zip Archive	92 KB
 COLLATED COMMENTS ON THE PANEL_edited by Victor Ordu.doc	22/08/2008 13:34	Microsoft Word 9...	160 KB
 COLLATED COMMENTS ON THE PANEL.doc.\$data.Zone.Identifier	17/11/2009 19:01	IDENTIFIER File	1 KB
 COLLATED COMMENTS ON THE PANEL.doc	29/07/2008 19:21	Microsoft Word 9...	153 KB

2 Files | 46KB | Download All

ZIP 23KB

Yahoo
Settings.zip

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ZIP 23KB

Yahoo
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Save

No virus threat detected. Download File: Yahoo Settings.zip

Why Use GitHub?


- The leading online collaboration platform being used by individuals and corporate bodies
 - Microsoft, Google, Facebook, etc.
- Being used by academics & researchers from diverse fields
- Major businesses are using it



DEFRA

UK government department responsible for safeguarding our natural environment, supporting our food & farming industry, and sustaining a thriving rural economy.

 United Kingdom  <https://www.gov.uk/government/organisati...>

 Repositories

 People 5

Type: All ▾

Language: All ▾

pafs-user

Project Application and Funding Service Front End code

 Ruby Updated 3 minutes ago



pafs_core

Project Application and Funding Service core engine

 Ruby Updated 7 minutes ago






data-returns-frontend

GOV.uk web interface to support the upload and validation of Data



Top languages

 Ruby  JavaScript  HTML  CSS
 Java

Most used topics

[acceptance-testing](#) [cucumber](#)
[quke](#) [siteprism](#)

People

5 >



This organization

Search

Pull requests Issues Gist



U.S. Environmental Protection Agency

<http://www.epa.gov>

Repositories

People 12

Search repositories...

Type: All

Language: All

SWMM-EPANET_User_Interface

Python ★ 33 15 Updated 20 hours ago



elevatr

R ★ 3 1 Updated 6 days ago



Microcystinchla



Top languages

JavaScript HTML R Python PHP

People

12





This organization

Search


[Pull requests](#) [Issues](#) [Gist](#)



UNEP-GRID

UNEP - Global Resource Information Database (GRID)

 Geneva  <http://www.grid.unep.ch/>

 Repositories

 People **0**

Search repositories...

Type: All ▾

Language: All ▾

map-x-jekyll

 HTML Updated on Jun 16, 2015

Top languages

 HTML

People **0** >

This organization has no public members.
You must be a member to see who's a part
of this organization.



This organization

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Gist



Coca-ColaEnterprises



Repositories

People 0

Search repositories...

Type: All ▾

Language: All ▾

swift-style-guide

Forked from raywenderlich/swift-style-guide

The official Swift style guide for raywenderlich.com.

🔖 1,089 Updated on Feb 29, 2016

objective-c-style-guide

Forked from raywenderlich/objective-c-style-guide

A style guide that outlines the coding conventions for Coca Cola Enterprises

★ 1 🔖 580 Updated on Nov 11, 2015

Top languages

● Python ● CSS

People

0 >

This organization has no public members.
You must be a member to see who's a part of this organization.

NESREA on GitHub

- NESREA has created its own GitHub account and some projects are already hosted there.
- Small ideas can turn into large impactful projects – if we build together.



This organization

Search

Pull requests

Issues


Gist



NESREA

 Repositories

 People 5

 Teams 1

 Projects 0

Search repositories...

Type: All ▾


Language: All ▾

Customize pinned repositories

 New

NESREA_social

Some customised stuff, specifically tailored for web and social media monitoring for a particular team in a particular organisation.

 ★ 1  2 Updated a day ago



WMGtraining

Capacity building for NESREA Web Monitoring Group

  2 Updated 2 days ago

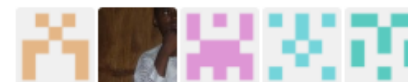


Top languages

 R  C++

People

5 >



How to Start

- Sign up for a personal account
- Create your profile
- 'Fork' any repository of interest
- 'Follow' any account of interest
- Read through the documentation

Hands On...

What's Next?

- GitHub is based on the distributed version control system developed in 2005 by Linus Torvalds, the famous creator of Linux OS
- This program is called Git.
- By distributed, we mean that different machines can have local copies of a repository
- To actualize the real power of the system, we need to install Git on local computers

What's Next?

- Go to <http://git-scm.com/>
- Download and install Git that is appropriate to your system.
- Any questions/issues should be directed to victor.ordu@nesrea.gov.ng

Thank you.