How to submit your team project contents

You will submit your team project proposal, slides, and codes on their team repository in GitHub.

- Each team has <u>a unique Team-ID</u> and each team needs to select a team coordinator who has a GitHub account (or create a new one).
- The organizers have created a repository for each team based on your registration information. Your Team-ID and Team Name should be provided during checking-in.
- When finalizing team formation, inform any changes (e.g., adding/dropping a member(s), merging two or more teams, etc.) to the organizers at the registration desk.
- Check your Github Team Repository (look for your team ID) at **https://github.com/BigDataForSanDiego**

Hacking Big Data and Open Data in San Diego #Hack4SD

Dates:	Oct 8(Sat) & 15(Sat), 2022
Location:	Storm Hall West (Rm 012: Charles Hostler Hall) San Diego State University
Free Parking:	Parking Structure #12 Level 4: Map
Cost:	FREE
Contact:	Dr. Ming-Hsiang Tsou Cathy Pucher (Executive Director) Dr. Amy Schmitz Weiss Dr. Atsushi Nara Dr. Gabriela Fernandez
Github:	Github
Sponsor:	Sharp HealthCare

Repositories

Find a repository...   Type ▾   Language ▾   Sort

bigdataforsandiego.github.io (Public)
Website for Big Data Hackathon for San Diego
● HTML ☆ 5 ⚖ MIT ⑂ 2 ⊙ 0 ⇋ 0   Updated 16 minutes ago

team414 (Public)
☆ 0 ⑂ 0 ⊙ 0 ⇋ 0   Updated 2 hours ago

team413 (Public)
☆ 0 ⑂ 0 ⊙ 0 ⇋ 0   Updated 2 hours ago

team411 (Public)
☆ 0 ⑂ 0 ⊙ 0 ⇋ 0   Updated 2 hours ago

team412 (Public)
☆ 0 ⑂ 0 ⊙ 0 ⇋ 0   Updated 2 hours ago

team410 (Public)
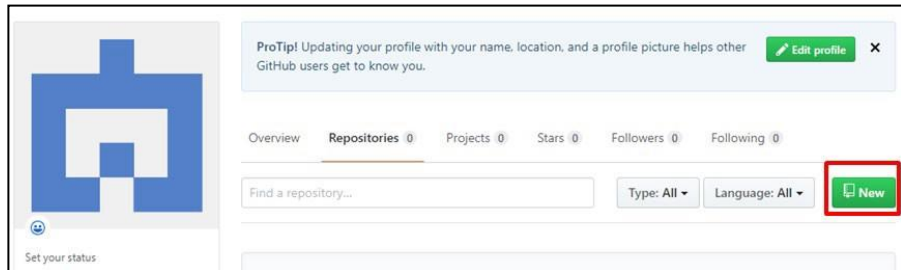☆ 0 ⑂ 0 ⊙ 0 ⇋ 0   Updated 2 hours ago

GitHub Basic

1. Create GitHub account
Go to https://github.com/ and sign up.

2. Creating a GitHub repository
You can create your own repository. (For Hackathon, your team repository has been created)

…Or you can create a repository on the command line
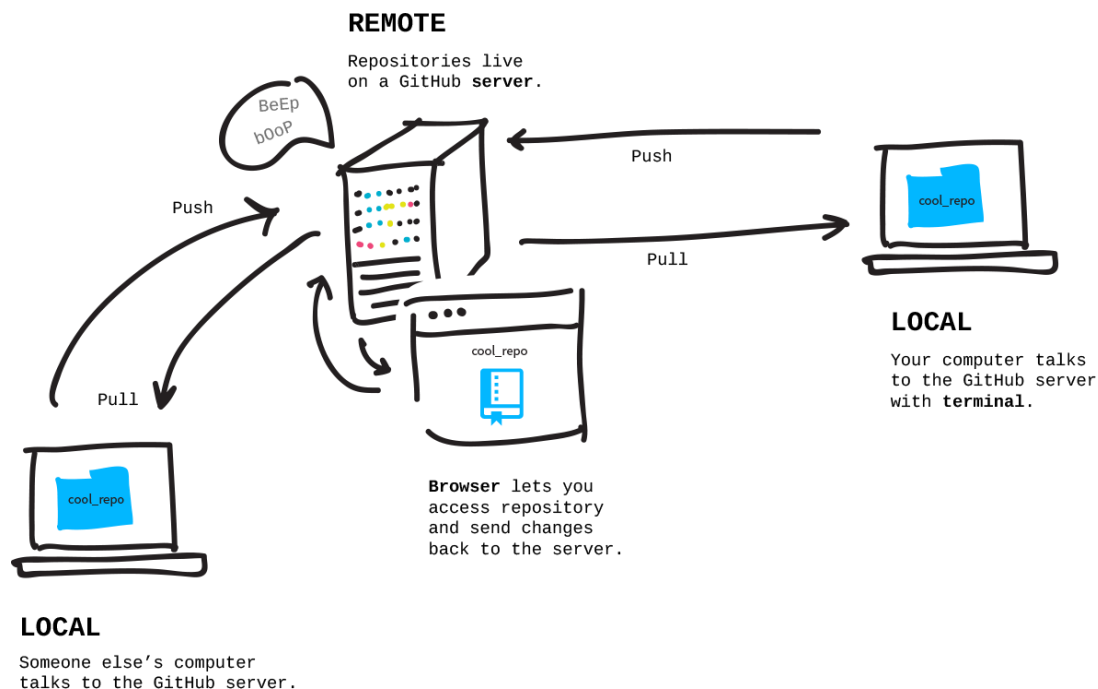
```
echo "# <repository>" >> README.md
git init
git add README.md
git commit -m "first commit"
git remote add origin https://github.com/<your name>/<repository>.git
git push -u origin master
```

3. Clone your repository to a local computer
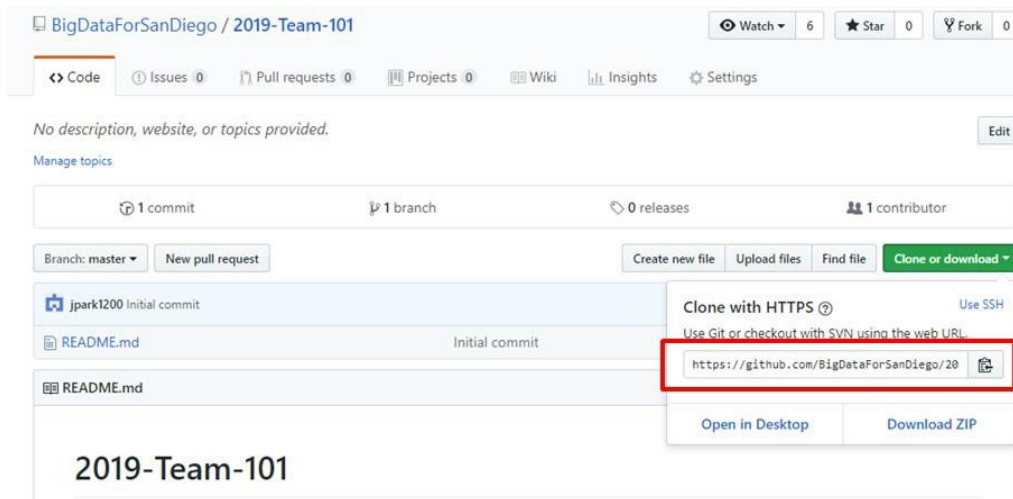
```
# git clone command is used to download a remote repository to local computer
git clone https://github.com/BigDataForSanDiego/2019-Team-101.git
```

4. Push and Pull (upload and download)

REMOTE

Repositories live
on a GitHub **server**.

BeEp
bOoP

Push

Push

Pull

LOCAL

Your computer talks
to the GitHub server
with **terminal**.

cool_repo

Browser lets you
access repository
and send changes
back to the server.

Pull

LOCAL

Someone else's computer
talks to the GitHub server.

```
# git push command is used to upload content to a remote repository
git push -u origin master

# git fetch git pull both are used to download remote content
git pull <repository>
```

GitHub tutorials:

https://www.youtube.com/watch?v=0fKg7e37bQE

https://product.hubspot.com/blog/git-and-github-tutorial-for-beginners