How to Create Repository at OpenForge.gov.in

All the developed prototypes during **#OpenGovDataHack** would be hosted on **OpenForge Repo** by the participants.

1. **SignUp and Login at OpenForge**
    a. Visit https://openforge.gov.in/
    b. Click **SignUp** at top right corner

    c. Fill the SignUp form as Individual to get the login credentials

d. Click **Login** at top right corner at OpenForge.gov.in
e. Fill and submit the login form to register your project

Login to your OpenForge account

Username

Password

Enter the text

mF7U5

Login

Forgot your password?

2. **Create Project**
   a. After login, Click **Projects** from top menu
   b. Select **Register New Project** from Projects drop down menu

My Page   Projects ▾   Open Governance   Community

Browse all projects
Register New Project

Project...

c. Fill the Project details in below form and click **Create the Project**

Project name example: ogdhackonline-online265

3. Project User Permissions
    a. After you create the project it's name appears in Projects drop down menu
    b. Select **project name**

c. Click **Admin** from left side menu, below screen appears
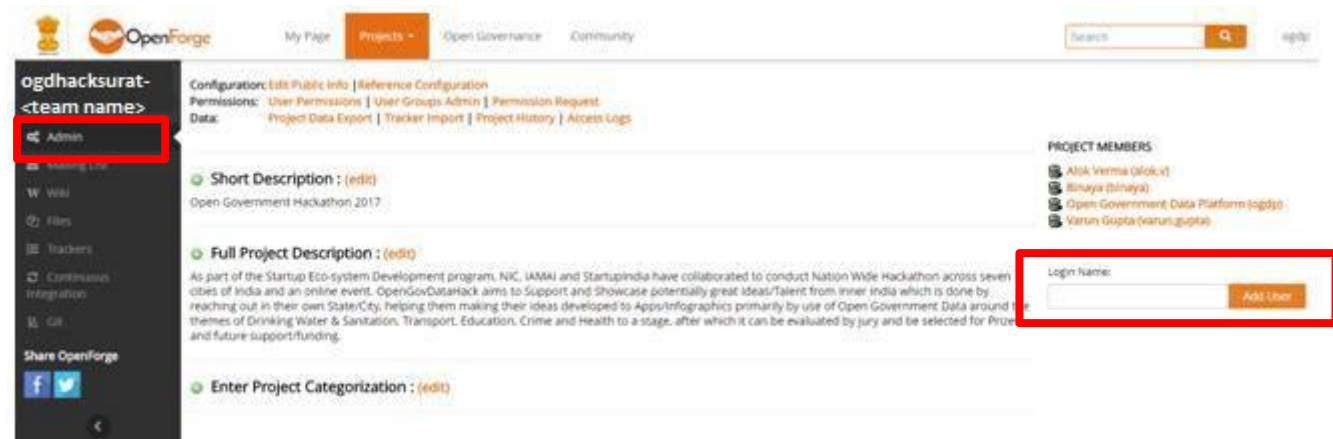
d. Enter Login Name as ogdp at bottom right corner of above page and click **Add User**

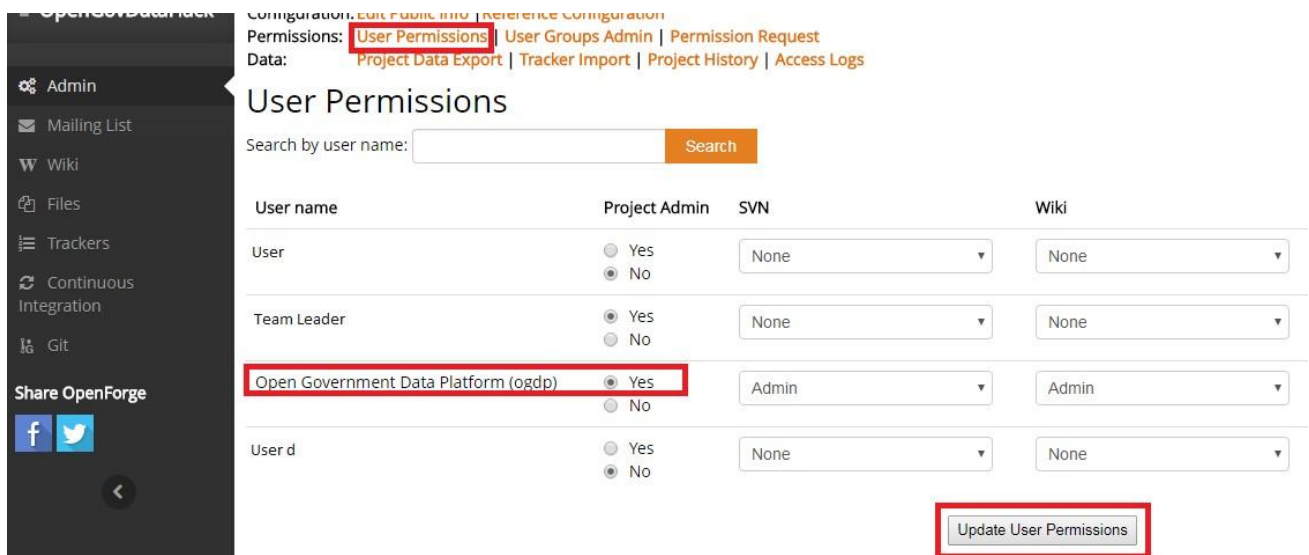e. Click **User Permissions**
f. Select **Yes** under Project Admin for **Open Government Data Platform (ogdp)**
g. Click **Update User Permissions**

4. Create Project Repository
   a. Click **Git** on left menu of Project Page
   b. Enter team name under **Reference Creation**
   c. Click **Create**

For example if entered team name is team 02, below Repo URL is created
   d. **Copy and save the Repo URL** to be entered while submission of project at event site

   e. Repository is created and listed in Git Project Repositories

Steps for Git code checkin:

1. Download and Install Git bash for Windows Systems.

2. Go to your code directory and launch Git Bash.

3. Setup global configuration parameters for your account

   $git config –global user.name username

   $git config –global user.email email

4. Initialise Git Repository (Repo) for new code

   $git init

5. Add Remote Repo through the OpenForge Git URL.

   $git remote add origin openforge git url

6. Add individual file name or can add all files in directory

   $git add test.php

   *$git add **

7. Commit your file or code to local Git Repo

   $git commit -m Initial Commit

8. Push your changes to Remote Repo

   $git push -u origin master

9. Go to openforge.gov.in and check last commit Timestamp.