



FOSS Group, IIST

Introduction to version control with Git and collaborative projects on Github

Indian Institute of Space Science and Technology, Thiruvananthapuram

DATE : Wednesday, April 19, 2017
VENUE : C-104, D4-building, IIST
TIME : 3:00 p.m. to 4:00 p.m.
SPEAKERS : Gowtham Sivaraman &
Nidish Narayanaa B
(B.Tech Sem VIII)

Git is a version control system (VCS) for tracking changes in computer files and coordinating work on those files among multiple people and **Github** is a free (of cost) web-based Git repository and internet hosting service gaining popularity among FOSS developers.

The present discussion is an attempt to provide a tutorial introduction to using git locally for version controlling projects. Additionally, the session will provide an introduction to contributing to/setting up collaborative projects on github.

The session will devote the first 30 minutes introducing **git** and the last 30 minutes in setting up and contributing to a collaborative project on **github**.

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|----------------|---|--|
| 1 | ● | Introduction to git |
| 2 | ● | Introduction to collaborative projects over github |
| 3 | ● | Front-ends |

P.S.: Participants are expected to come with a computer having a working linux OS installed since the speakers are not comfortable with a windows-based workflow with git.

Useful Links:

1. <https://try.github.io/> (great online git tutorial)
2. <https://github.com/> (github)