



POORNIMA

COLLEGE OF ENGINEERING

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A Report on Workshop On **“Github for Storing, Tracking, and Collaborating** **on Software Projects”**

CONTENTS:

NAME OF ACTIVITY: “Github for Storing, Tracking, and Collaborating on Software Projects”.

DATE & DURATION: August 02, 2018.

TYPE OF ACTIVITY: Workshop

ORGANIZER(S): Department of Information Technology, Poornima College of Engineering, Jaipur.

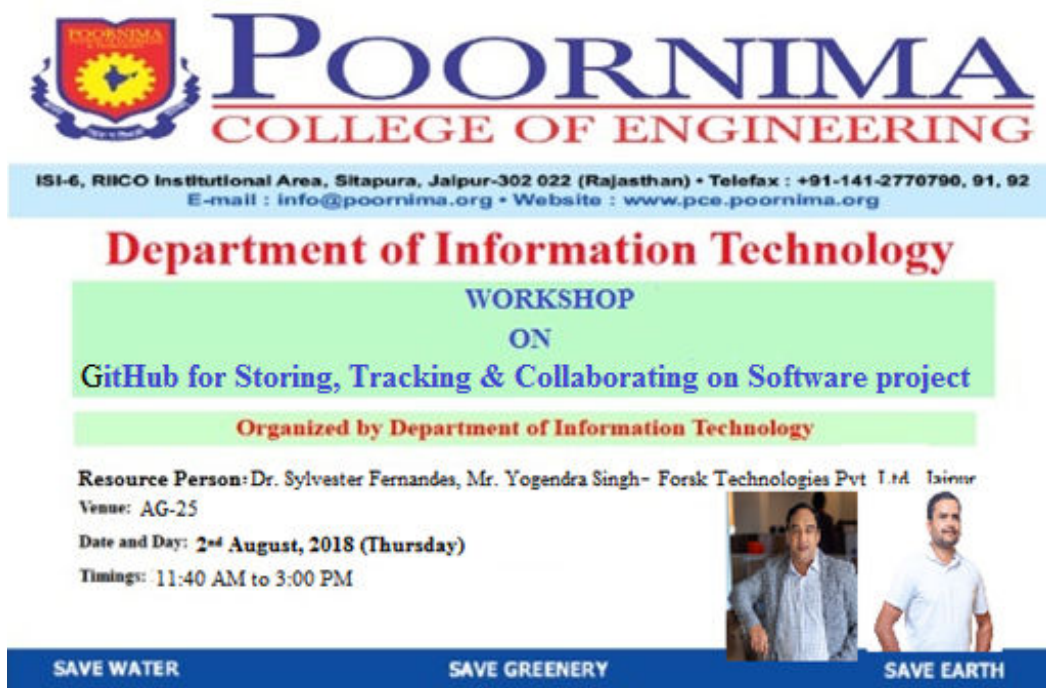
EXPECTED OUTCOMES:

1. Install and configure Git & Learn the basics of Version Control, and why it is an industry-wide best practice & Discover the advantages of distributed and centralized version control systems
2. Understand and implement basic Git features: staging, adding and removing files, committing changes to a local or remote repository, and creating branches and tags
3. Use Git to track changes on your next project while keeping a meaningful, navigable history of who did what, why, and when
4. Apply Git in a team environment by sharing changes or even partial ideas and deploying them to production environments & Work with Remote Repo (Github / Bitbucket) - Github is a web-based hosting service for version control using Git.

MAPPINGS WITH PO & PSO: Mapping Levels: 1- Low, 2- Moderate, 3-Strong

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	-	-	-	-	3		-	-	-	-	-	-	2	3	2
CO2	-	-	-	-	-	-	-	-	3	-	-	-	2	3	2
CO3	-	-	-	-	-	-	-	-	-	-	-	3	2	3	2
CO4	-	-	-	-	-	-	-	-	-	-	-	3	2	3	2

FLYER / POSTER:



BRIEF BIODATA OF RESOURCE PERSON: The workshop was conducted by the following external experts from Forsk Technologies Pvt. Ltd, Jaipur.

1. **Dr. Sylvester Fernandes**, Director- Forsk Technologies Pvt. Ltd., Jaipur
2. **Mr. Yogendra Singh**, Director- Forsk Technologies Pvt. Ltd., Jaipur (Contact No. 9414291932)

ABSTRACT OF THE WORKSHOP: A 3-Hours workshop on “Source Code Management with GIT” was organized for III Year and IV Year students on **2nd August, 2018 (Thursday)** from **11:40 AM to 3:00 PM** by Department Information Technology. The workshop was attended by total 85 students (III Year-45 & IV Year - 40).

The aim of the workshop was to aware students about Git – A Source Code Management System which is very important from project (source code) management perspective. Git is an open source version control software system. This allows more than one person to safely work on the same project without interfering with each other. The following topics were covered in the workshop.

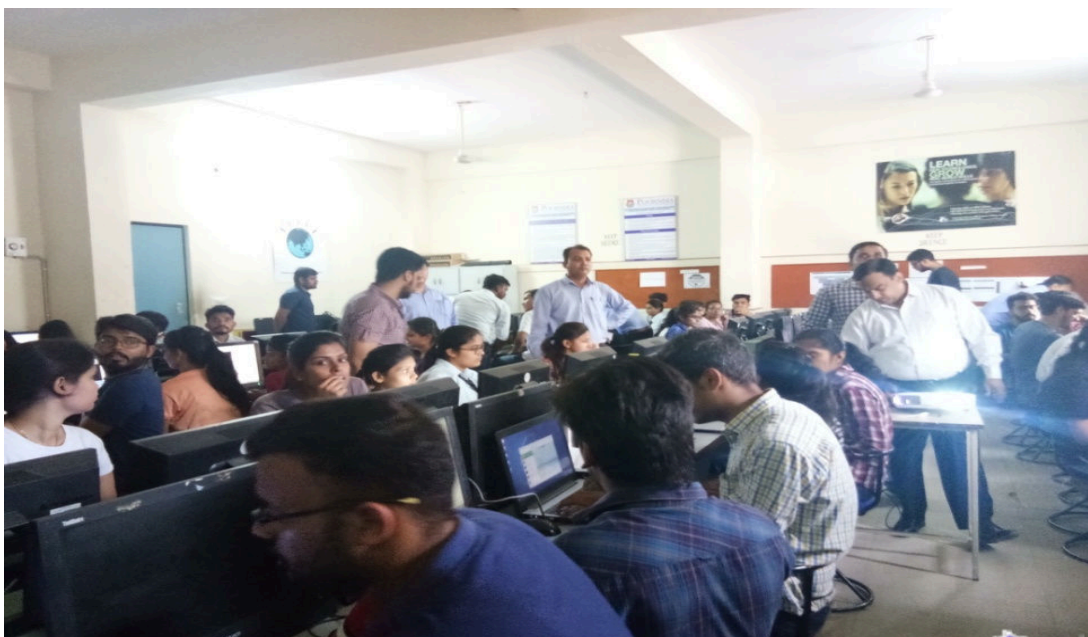
Workshop Contents:

1. Git Installation and configuration
2. Basic understanding of Workspace, Staging and Local Repo
3. Using different git commands
4. What to do when things go Wrong using local repo
5. Working with Remote Repo (Github / Bitbucket)
6. What to do when things go wrong using remote repo.

The workshop started with the welcome note and briefing of the 3-Hours program by **Mr. Amol Saxena HoD-IT**.

The workshop ended with the vote of thanks to the team of experts from Forsk Technologies for conducting the very useful workshop on source code management with Git.

GLIMPSES:



LIST OF PARTICIPANTS:

S. No.	Reg. No.	Year	Name of Student
1	PCE16IT001	III	Abhishek Ranjan .
2	PCE16IT002	III	Aditya Kumar .
3	PCE16IT003	III	Akanksha Bansal .
4	PCE16IT004	III	Akshay Kumar Yogi .
5	PCE16IT065	III	Akshay Rathore .
6	PCE16IT006	III	Akshita Parakh .
7	PCE16IT007	III	Aman Pareek .
8	PCE16IT008	III	Anuj Gupta .
9	PCE16IT010	III	Ashutosh Garg .
10	PCE16IT064	III	Ashutosh Kumar .
11	PCE16IT011	III	Avinash Raj .
12	PCE16IT012	III	Ayush Trivedi .
13	PCE16IT013	III	Ayushi Agarwal .
14	PCE16IT015	III	Bhawika Bhatia .
15	PCE16IT016	III	Deepak Kumar .
16	PCE16IT018	III	Diksha Gupta .
17	PCE16IT019	III	Diksha Jangir .
18	PCE16IT020	III	Diksha Kejriwal .
19	PCE16IT021	III	Dipanshu Goyal .
20	PCE16IT023	III	Gourav Agarwal .
21	PCE16IT024	III	Himanshu Devrani .
22	PCE16IT025	III	Imran Khan .
23	PCE16IT026	III	Jaishree Nagauri .
24	PCE16IT027	III	Jayshree Vashistha .
25	PCE16IT029	III	Krishna Pratap Singh
26	PCE16IT032	III	Mangal Dixit .
27	PCE16IT033	III	Manisha Vashishtha .
28	PCE16IT034	III	Meghna Jain .
29	PCE16IT036	III	Mukul .
30	PCE16IT037	III	Nandini Saha .
31	PCE16IT038	III	Nashit Hussain .
32	PCE16IT039	III	Nidhi Joshi .
33	PCE16IT040	III	Nishtha Agarwal .
34	PCE16IT041	III	Omendra Singh Shekhawat
35	PCE16IT042	III	Prabhav Jain
36	PCE16IT043	III	Pradeep Kumar Suthar
37	PCE16IT045	III	Pranay Bafna .
38	PCE16IT046	III	Pratik Chouhan .
39	PCE16IT047	III	Punit Kumar .
40	PCE16IT049	III	Roushan Verma .
41	PCE16IT050	III	Ruby Sharma .
42	PCE16IT051	III	Sagar Goyal .
43	PCE16IT053	III	Sanju Solanki .

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44	PCE16IT054	III	Sarang Jain .
45	PCE16IT055	III	Saurabh Kumar Pandey
46	PCE15IT001	IV	Abhishek Kumar .
47	PCE15IT002	IV	Achal Sharma .
48	PCE15IT003	IV	Aditya Laxkar
49	PCE15IT004	IV	Ajaypal Singh Shekhawat
50	PCE15IT005	IV	Anjali Mishra
51	PCE15IT006	IV	Ankita Rao
52	PCE15IT007	IV	Aparna Tyagi
53	PCE15IT008	IV	Arun Saini
54	PCE15IT010	IV	Ayushi Sharma
56	PCE15IT011	IV	Bantee Kumar .
57	PCE15IT012	IV	Bhavesh Soni
58	PCE15IT013	IV	Daksha Biyani
59	PCE15IT014	IV	Durgesh Kumar Jha
60	PCE15IT015	IV	Harshit Jindal
61	PCE15IT065	IV	Harshit Somani .
62	PCE15IT016	IV	Himani Gupta
63	PCE15IT018	IV	Kamini Chaudhary
64	PCE15IT019	IV	Koushangi Chatterjee
65	PCE15IT020	IV	Krati Sogani
66	PCE15IT021	IV	Kshitij Shukla
67	PCE15IT022	IV	Lakshya Bhatia .
68	PCE15IT063	IV	Mohit Kumar
69	PCE15IT023	IV	Ms. Saloni Gupta
70	PCE15IT026	IV	Nishit Patni
71	PCE15IT027	IV	Nupur Sinha
72	PCE15IT029	IV	Paritansh Goyal .
73	PCE15IT031	IV	Pooja Sharma
74	PCE15IT032	IV	Prachi Gupta
75	PCE15IT033	IV	Pradeep Gupta .
76	PCE15IT034	IV	Prakhar Lakshakar .
77	PCE15IT035	IV	Prakshi Agrawal
78	PCE15IT037	IV	Priyansh Dubey
79	PCE15IT039	IV	Rahul Sharma
80	PCE15IT040	IV	Rani Kumari
81	PCE15IT041	IV	Rashmi Priya
82	PCE15IT042	IV	Raunak Tiwari
83	PCE15IT043	IV	Ravi Gaur
84	PCE15IT044	IV	Ritesh Kumar
85	PCE15IT045	IV	Ritu Jain

FEEDBACK ANALYSIS:

SESSION FEEDBACK ANALYSIS								
Sr.no	Attributes	Total Feed Back	Total Feed Back- 40					
			>80% Objective Achieved, 60 to 79 %- Satisfactory, Below 60%, Need improvement					
1	Do you think session was useful for you?	40	Yes	No	Partial	---	---	Remark
			35	0	5	0	0	Objective Achieved (90.00%)
			90.00	0.00	10.00	0.00	0.00	
2	Did you receive all the information you expected by the session?	40	Yes	No	Partial	---	---	Remark
			37	0	3	0	0	Objective Achieved (93.33%)
			93.33	0.00	6.67	0.00	0.00	
3	Opinion on Rating the speaker for the session	40	Outstanding	Excellent	Good	Average	Satisfactory	Remark
			40	0	0	0	0	Objective Achieved - Outstanding & Excellent (100%)
			100	0	0	0.00	0	
4	Audience Query Response by the Speaker	40	Outstanding	Excellent	Good	Average	Satisfactory	Remark
			40	0	0	0	0	Objective Not Achieved (100%)
			100	0	0	0	0	
5	Overall experience about the Session	40	Outstanding	Excellent	Good	Average	Satisfactory	Remark
			32	4	4	0	0	Objective Achieved - Outstanding & Excellent (83.99%)
			83.99	7.34	7.34	0	0	
6	Would you like to attend future Alumni Session conducted by the department?	40	Yes	No	---	---	---	Remark