IEEE COMPUTER SOCIETY

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Department of Computer Science
IEEE CS TOCE presents
Webinar on

Intro to Git
By Harpreet Kaur

May 17, 2020
11:30AM Onwards

Register at
bit.ly/toce_git

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Introduction to Git:

By far, the most widely used modern version control system in the world today is Git. Git is a mature, actively maintained open source project originally developed in 2005 by Linus Torvalds, the famous creator of the Linux operating system kernel. A staggering number of software projects rely on Git for version control, including commercial projects as well as open source. Developers who have worked with Git are well represented in the pool of available software development talent and it works well on a wide range of operating systems and IDEs (Integrated Development Environments).

Having a distributed architecture, Git is an example of a DVCS (hence Distributed Version Control System). Rather than have only one single place for the full version history of the software as is common in once-popular version control systems like CVS or Subversion (also known as SVN), in Git, every developer's working copy of the code is also a repository that can contain the full history of all changes.

Speaker Profile:

Harpreet Kaur is a student member of the IEEE TOCE CS chapter,who is currently pursuing her degree in CS Engineering from The Oxford College of Engineering,Bengaluru. She is well versed in Python and aspires to be an IT professional.

Agenda Of The Talk:

1) Introduction to Git
2) Why is Git popular among software engineers?
3) History of Git
4) Characteristics of Git
5) Discussion : some general commands and their usage

Learning Outcomes:

Through this webinar the students can,

- ➤ Learn the basics of Git and some general commands.
- ➤ Get an insight into the world of Git and gain some knowledge.
- ➤ Implement the knowledge gained in buliding projects and in various other practical applications.
- ➤ Improving their skillset and helping them with placements in the future.

Webinar Details:

Date: 17th May, 2020 (Sunday)

Time: 11:30 AM–12:30 PM

Registration Link: http://bit.ly/toce_git

This is a free webinar but registration is required. The webinar details will be mailed to all the registered participants on 16th May 2020.

For any queries and clarifications, contact:

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