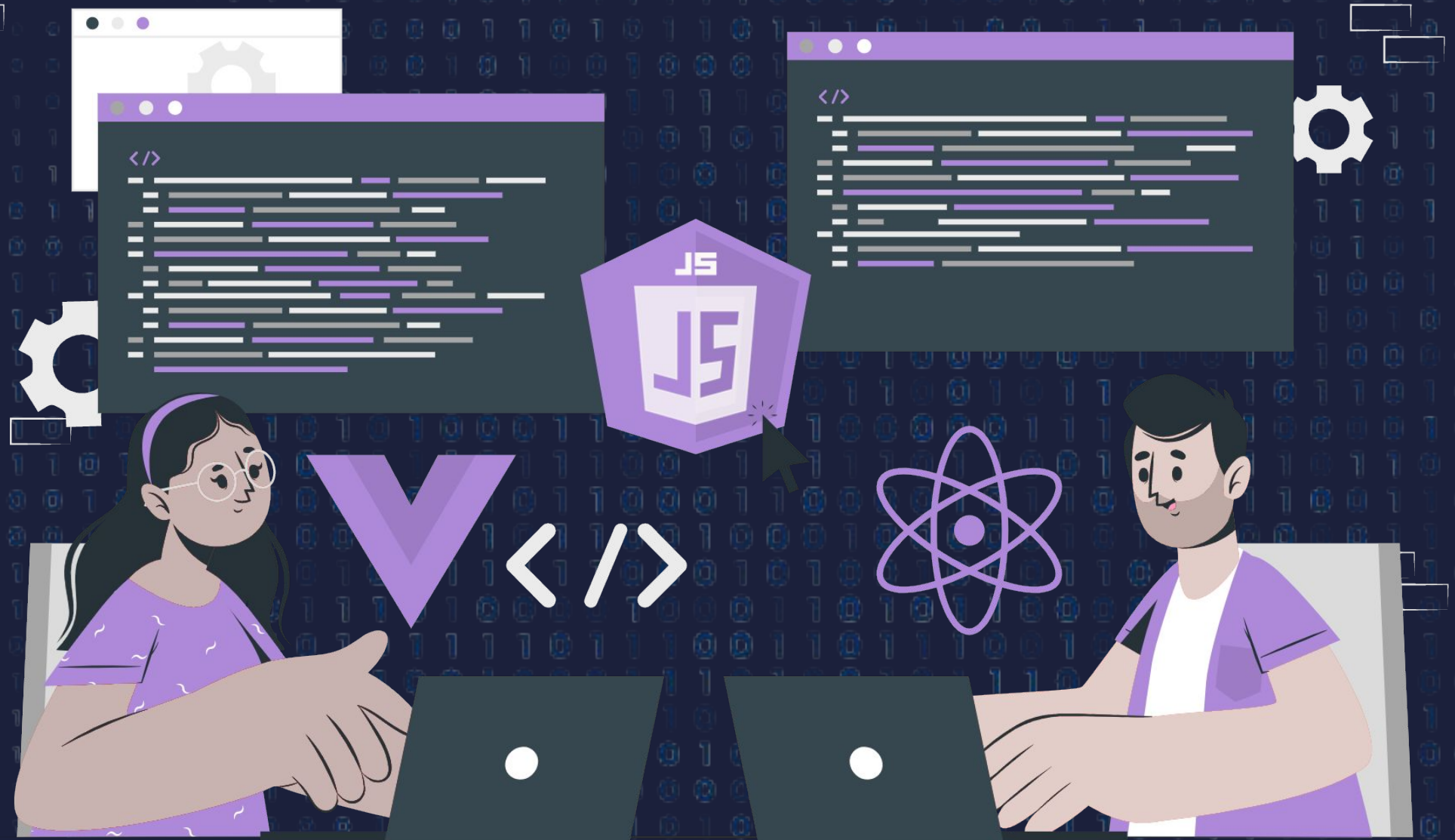




# Introduction to Git and Explaining Version Control System



# What is Version Control System (VCS)?

A version control system (VCS) is a tool that helps software developers manage changes to their source code over time. It allows you to track and manage different versions of your code, collaborate with other developers, and revert to earlier versions of your code if necessary.



# Examples of VCSs

There are several version control systems (VCS) available, each with its own unique features and advantages. Here are some examples of popular VCS:

- Git
- Subversion (SVN)
- Mercurial
- Perforce
- Microsoft Team Foundation Server (TFS)

# What is Git?

Git is a distributed version control system that allows you to track changes in your code, collaborate with others, and manage your project's source code history. It was created by Linus Torvalds in 2005 for the development of the Linux kernel, but it's now used by millions of developers worldwide for all kinds of projects.





▶ **THANK YOU** ◀