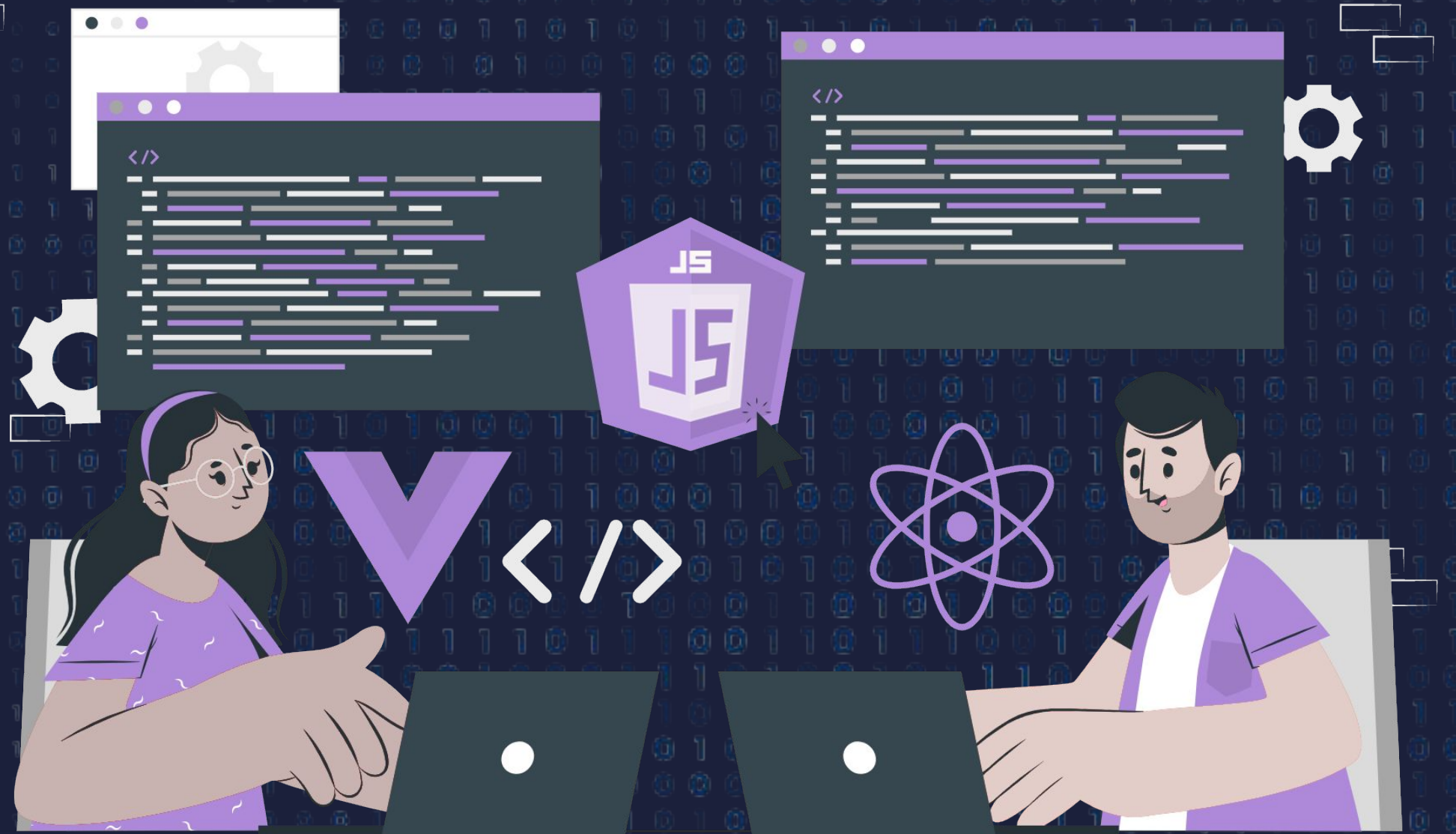




# Importance of .gitignore



# What is gitignore

gitignore is a feature of the version control system. Git that allows you to specify files and directories that should be ignored by Git when you commit changes to a repository.

This is useful when you have files or directories in your project that you don't want to be tracked by Git, such as log files, temporary files, build artifacts, or personal configuration files that are unique to your development environment.



# Importance of gitignore

The importance of .gitignore files in Git cannot be overstated. Here are some of the key reasons why using a .gitignore file is so important:

- Avoiding accidental commits
- Keeping your repository clean
- Reducing merge conflicts
- Customization for different environments

# Example of .gitignore file

```
# Ignore node_modules directory
node_modules/
```

```
# Ignore log files
*.log
```

```
# Ignore build artifacts
build/
dist/
*.exe
*.dll
*.so
```

```
# Ignore configuration files
.env
config.json
```





▶ THANK YOU ◀