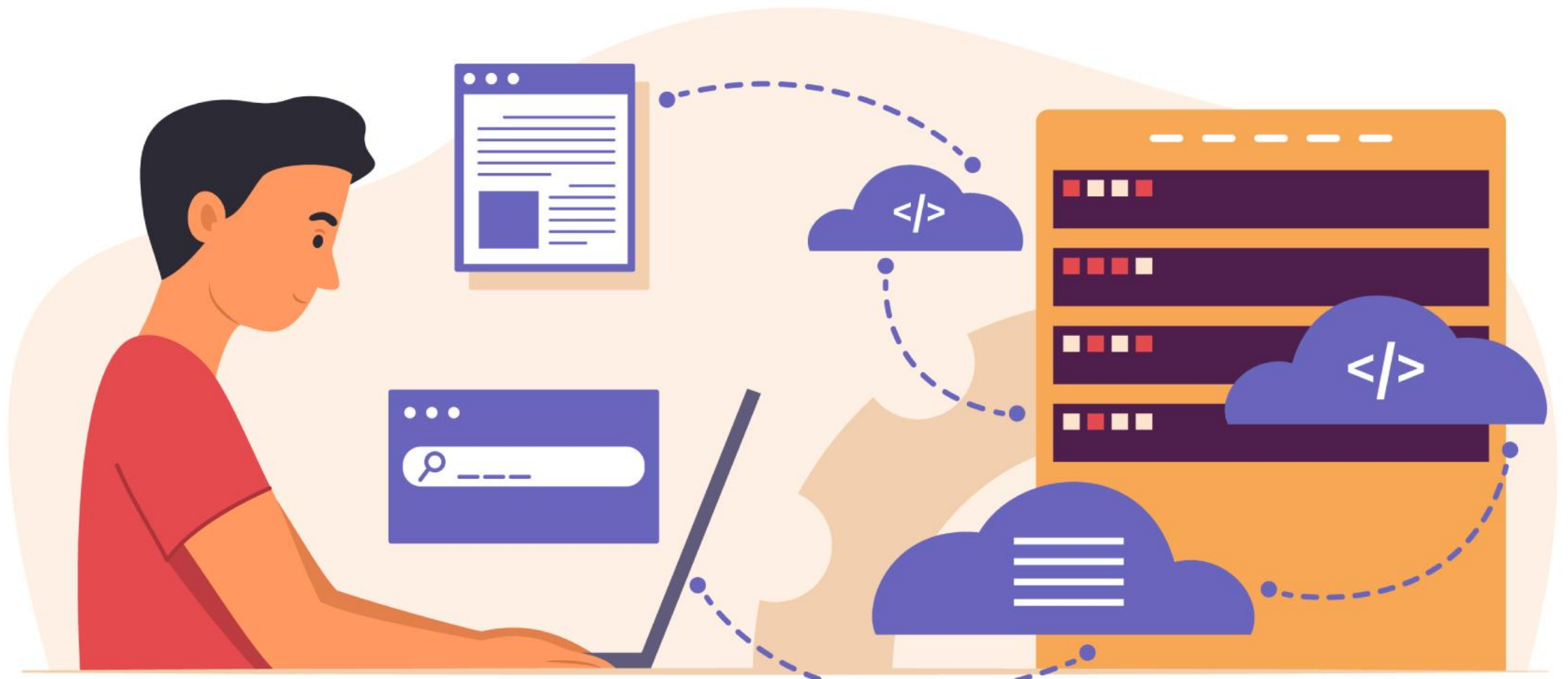


git Repository



Repository

Repository is a buckets Which holds code for application, packages and websites.

There are two main area to automated process

Code Deployment (CI - / CD)

Automated code testing building & deployment

- **CI** - Continuous Integration - Integrating new code in code base, testing and merging in exiting code
- **CD** - Continuous Delivery / or continuous deployment - Publishing new visions of your app, packages and website automatically after the code has been test and integrated.

Code & Repository Management

Automated code reviews, issue management etc



A(free) version control system

A tool for managing source code changes

Save code snapshots
("Commits")

Work with alternative code
versions ("Branches")

Move between branches &
commits ("Checkout")

With Git, you can easily roll back to older code snapshots or
develop new features without breaking production code

Configuring Git

After installing Git, you can also configure it - most importantly, you can set a username and email address that will be connected to all your code snapshots.

This can be done via:

```
git config --global user.name "your-username"  
git config --global user.email "your-email"
```

You can learn more about Git's configuration options here:
<https://git-scm.com/docs/git-config>

@GeekySanjay

Thank You



Contact Me

If you have any questions or suggestions regarding the video,
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