



Git

v/s



GitHub

Git



**Version control system
software**

Type

**Web-based hosting
service**



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Git



Maintained by Linux

Maintainer

Maintained by Microsoft



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Git



**Manages source code
history**

Purpose

**Provides hosting for
Git repos**



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**Installed locally on
system**

Installation

Accessed via the web



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**Core functionalities for
branching and merging**

Branching and Merging

**Provides visual tools
for managing
branches and merging**



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Fun Fact:



**GITHUB hosts over 190 million
repositories as of 2021!**



Git



Lacks built-in issue tracking

Issue Tracking

Offers integrated issue tracking system



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Git



**Relies on local access
control mechanisms**

Access Control

**Provides access
control through user
permissions**



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**Supports offline work
and local repositories**

Collaboration

**Provides online
collaboration and
remote repositories**



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Sarthak Chauhan

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