

Tecnologie open-source

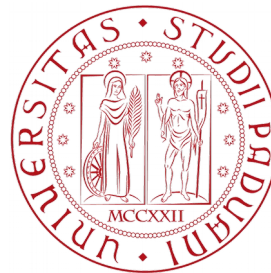
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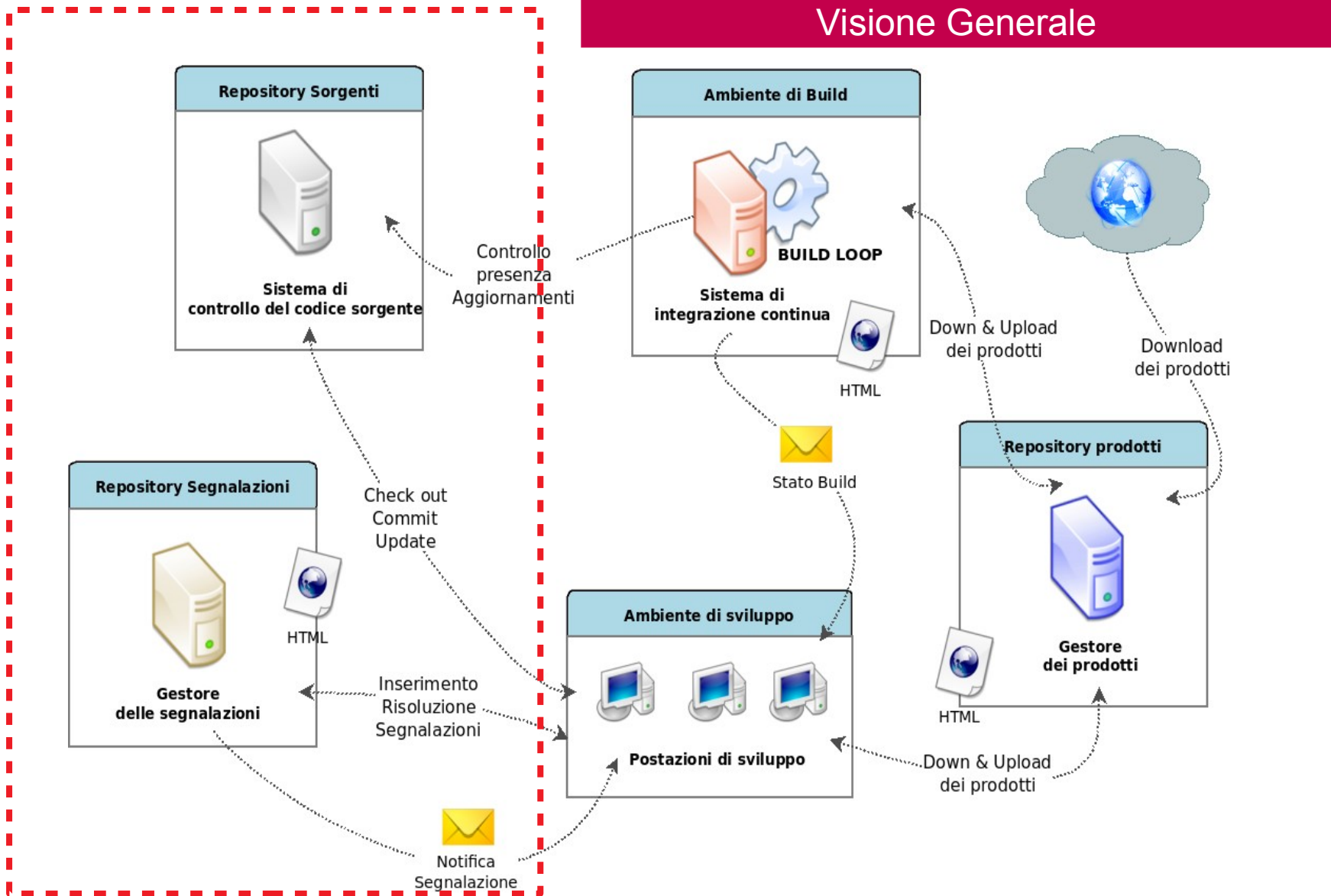
Università degli Studi di Padova

Dipartimento di Matematica

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Visione Generale



Definizione

GitHub, Inc. is an American multinational corporation that provides hosting for software development and version control using Git. It offers the distributed version control and source code management (SCM) functionality of Git, plus its own features. It provides access control and **several collaboration features** such as **bug tracking**, **feature requests**, **task management**, and **wikis** for every project. Headquartered in California, it has been a subsidiary of Microsoft since 2018.

GitHub offers its basic services free of charge. Its more advanced professional and enterprise services are commercial. **Free GitHub accounts are commonly used to host open-source projects.** As of January 2019, GitHub offers unlimited private repositories to all plans, including free accounts, but allowed only up to three collaborators per repository for free. **Starting from April 15, 2020, the free plan allows unlimited collaborators**, but restricts private repositories to **2,000 actions minutes per month.**

As of January 2020, GitHub reports having over 40 million users and more than 100 million repositories (including at least 28 million public repositories), making it the largest host of source code in the world.



WIKIPEDIA
The Free Encyclopedia

Termini d'uso

B. Account Terms:

User Accounts and Organizations have different administrative controls; a **human must create your Account**; you must be **13 or over**; you must provide a **valid email address**; and you **may not have more than one free Account**. You alone are responsible for your Account and anything that happens while you are signed in to or using your Account. You are responsible for keeping your Account secure.

D. User-Generated Content

You own content you create, but you allow us certain rights to it, so that we can **display and share the content you post**. You still have control over your content, and responsibility for it, and the rights you grant us are limited to those we need to provide the service. **We have the right to remove content or close Accounts if we need to.**

Termini d'uso

D 5. License Grant to Other Users

Any User-Generated Content you post publicly, including issues, comments, and contributions to other Users' repositories, **may be viewed by others**. **By setting your repositories to be viewed publicly, you agree** to allow others to view and **"fork" your repositories** (this means that others may make their own copies of Content from your repositories in repositories they control).

If you **set your pages and repositories to be viewed publicly, you grant each User of GitHub a nonexclusive, worldwide license to use, display, and perform Your Content through the GitHub Service and to reproduce Your Content solely on GitHub as permitted through GitHub's functionality** (for example, through forking). You may grant further rights if you adopt a license. If you are uploading Content you did not create or own, **you are responsible for ensuring that the Content you upload is licensed under terms that grant these permissions to other GitHub Users**.

Costo

FREE

- Unlimited public/private repositories
- Unlimited collaborators
- 2,000 Actions minutes/month
- Free for public repositories
- 500MB of GitHub Packages storage
- Free for public repositories
- Community Support

GitHub Student Developer Pack

<https://education.github.com/pack>

Riferimenti

<https://blog.github.com/2009-04-15-github-issue-tracker/>

<https://www.slideshare.net/Kiratech/slides-webinar-start-your-devops-journey-with-github-in-italiano-by-kiratech-22062017>

<https://octoverse.github.com>

<https://en.wikipedia.org/wiki/GitHub>

<https://help.github.com/articles/github-terms-of-service/>

<https://github.com/pricing>

<https://github.com/about/facts>

<https://guides.github.com/features/issues/#uses>

<https://help.github.com/articles/about-project-boards/>

<https://help.github.com/articles/searching-issues-and-pull-requests/>

<https://help.github.com/articles/sharing-filters/>

<https://guides.github.com/features/issues/#filtering>

<https://education.github.com/pack>