



# M.D.I. - Manuale Di Installazione



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Data	20/01/2024
Destinatario	Prof. ssa. Ferrucci Filomena
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Approvato da	Alfonso Cannavale, Domenico Antonio Gioia, Antonio Scognamiglio



## Revision History

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Data	Versione	Descrizione	Autore
20/01/2024	0.1.0	Prima stesura	Vietri Raffaele
21/01/2024	1.0.0	Stesura finale	D'Amato Ludovica, D'Urso Domenico, Vietri Raffaele

## Team Members

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## 1. Introduzione

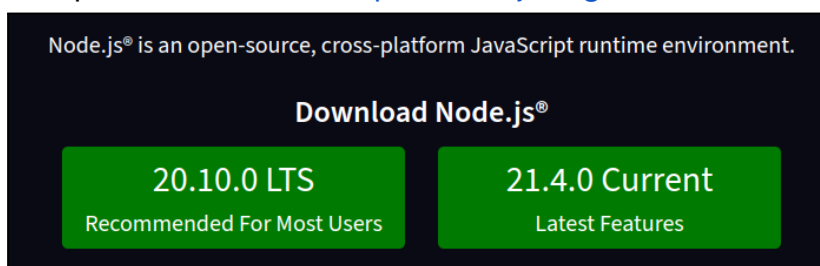
Lo scopo di questo documento è fornire una spiegazione dettagliata delle operazioni necessarie all'installazione e all'avvio del sistema Sustainer.

## 2. Requisiti

I requisiti, in termini di eseguibili, per l'avvio dell'applicazione sono:

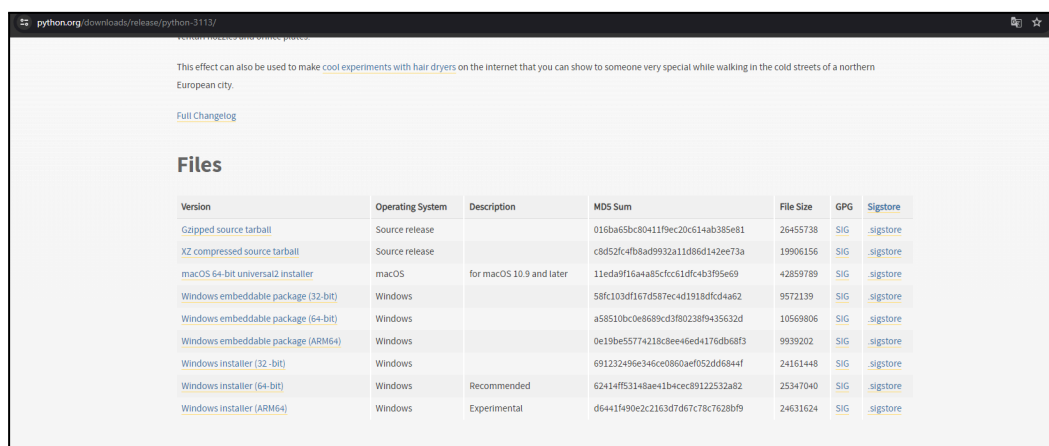
- Node.js: versione 20.10.0

Link per il download: <https://nodejs.org/en>



- Python: versione 3.11.3

Link per il download: <https://www.python.org/downloads/release/python-3113/>



This effect can also be used to make cool experiments with hair dryers on the internet that you can show to someone very special while walking in the cold streets of a northern European city.

[Full Changelog](#)

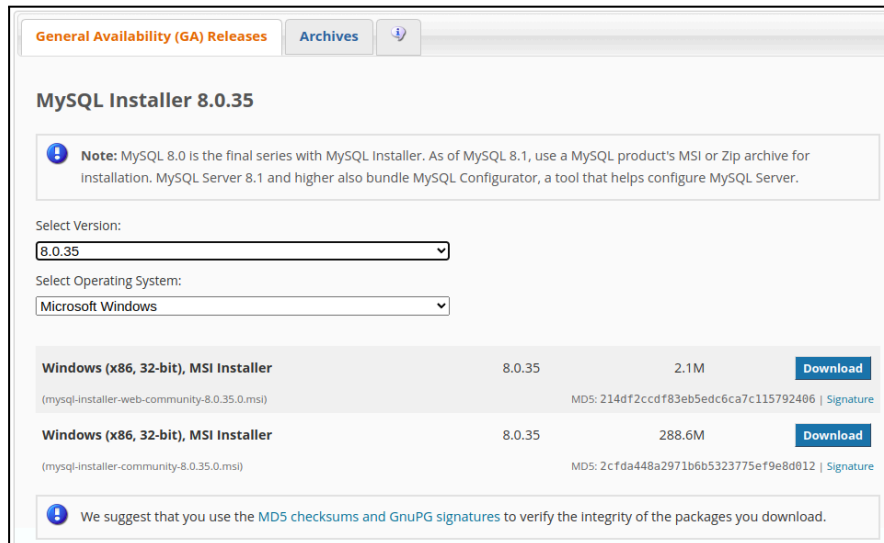
**Files**

Version	Operating System	Description	MD5 Sum	File Size	GPG	Sigstore
<a href="#">Gzipped source tarball</a>	Source release		016ba65bc80411f9ec20c614ab385e81	26455738	SIG	<a href="#">sigstore</a>
<a href="#">XZ compressed source tarball</a>	Source release		c8d52fc4b8ad9932a11d86d142ee73a	19906156	SIG	<a href="#">sigstore</a>
<a href="#">macOS 64-bit universal2 installer</a>	macOS	for macOS 10.9 and later	11eda9f16a4a85fcc61dfc4b3f95e69	42859789	SIG	<a href="#">sigstore</a>
<a href="#">Windows embeddable package (32-bit)</a>	Windows		58fc103df167d587ec4d1918dfcd4a62	9572139	SIG	<a href="#">sigstore</a>
<a href="#">Windows embeddable package (64-bit)</a>	Windows		a58510bc0e8689cd3f80238f9435632d	10569806	SIG	<a href="#">sigstore</a>
<a href="#">Windows embeddable package (ARM64)</a>	Windows		0e19be5774218c8ee46ed4176db68f3	9939202	SIG	<a href="#">sigstore</a>
<a href="#">Windows installer (32-bit)</a>	Windows		691232496e346ce0860aef052dd6844f	24161448	SIG	<a href="#">sigstore</a>
<a href="#">Windows installer (64-bit)</a>	Windows	Recommended	62414f53148ae41b4cec8912532a82	25347040	SIG	<a href="#">sigstore</a>
<a href="#">Windows installer (ARM64)</a>	Windows	Experimental	d6441f490e2c2163d7d67c78c7628b9	24631624	SIG	<a href="#">sigstore</a>

- MySql: versione 8.0.35

Link per il download: <https://dev.mysql.com/downloads/installer/>

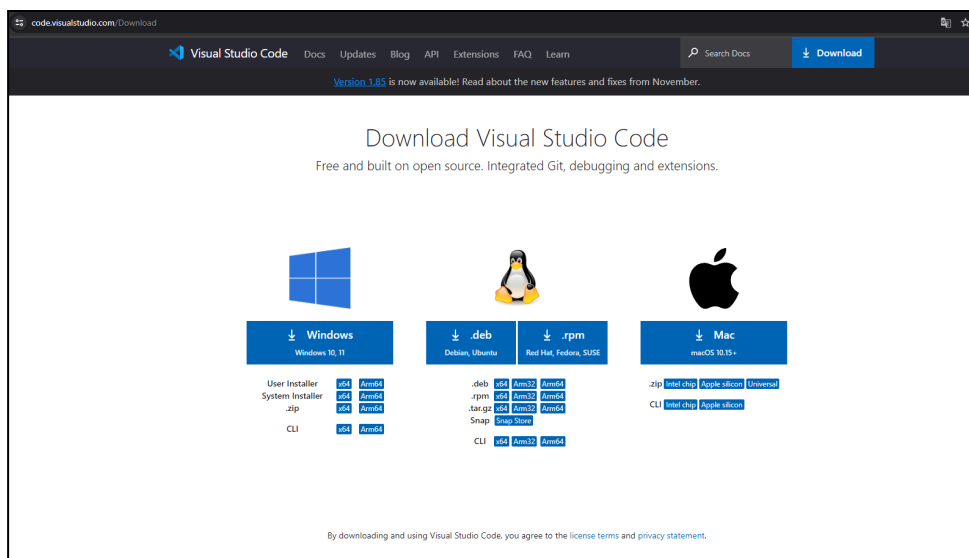
Link guida per l'installazione: [qui](#)



The screenshot shows the MySQL Installer 8.0.35 download page. It features a 'General Availability (GA) Releases' tab and a 'Note' stating that MySQL 8.0 is the final series with the MySQL Installer. Below the note, there are two dropdown menus: 'Select Version:' set to '8.0.35' and 'Select Operating System:' set to 'Microsoft Windows'. A table lists two download options for Windows (x86, 32-bit), MSI Installer: one for the web community version (2.1M) and one for the community version (288.6M). Each option includes an MD5 checksum and a link to the signature. A footer note suggests using MD5 checksums and GnuPG signatures to verify the integrity of the packages.

- Visual Studio Code o qualsiasi altro IDE

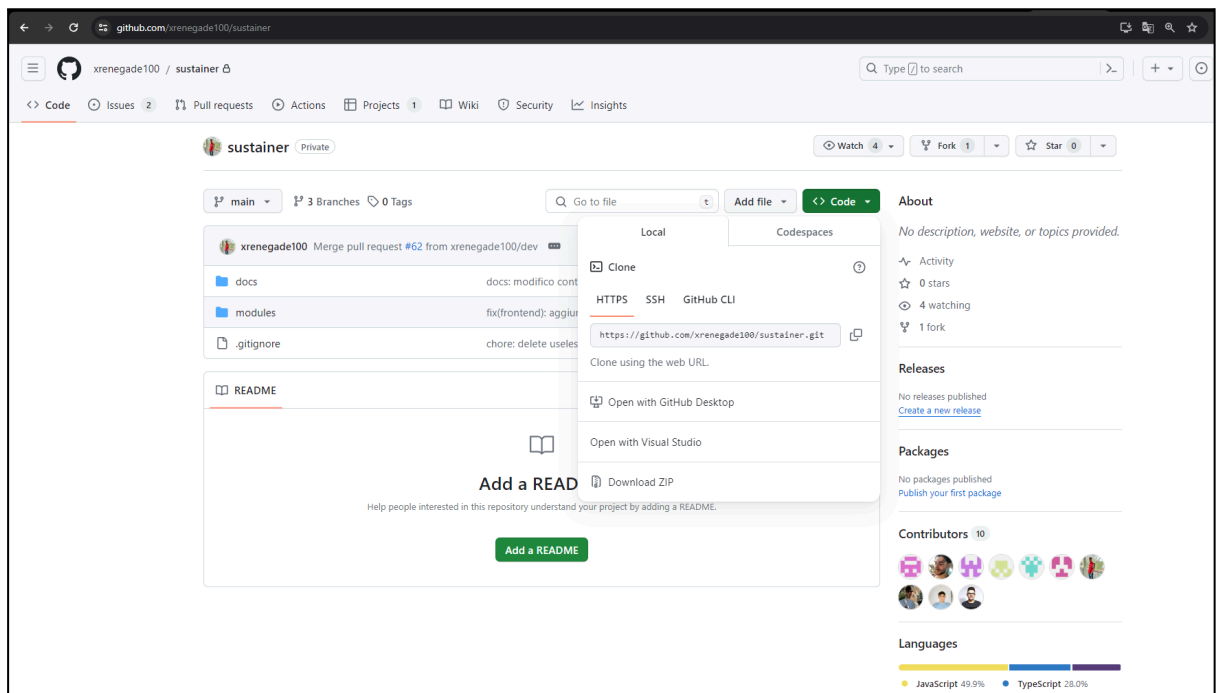
Link download: <https://code.visualstudio.com/download>



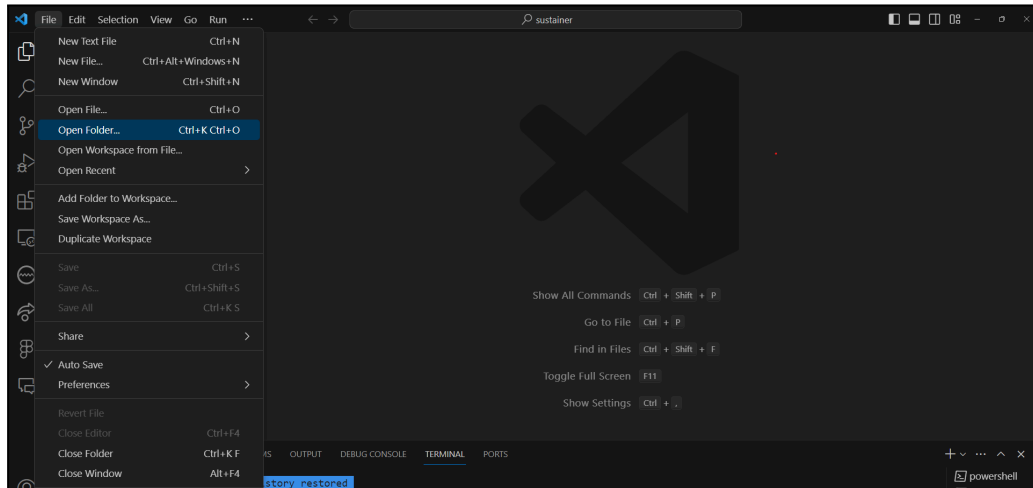
The screenshot shows the Visual Studio Code download page. It features a 'Download Visual Studio Code' heading and a subheading 'Free and built on open source. Integrated Git, debugging and extensions.' Below this, there are three main sections for Windows, Linux, and Mac. Each section lists various download options (e.g., User Installer, System Installer, .zip, CLI) and their corresponding file formats (e.g., .deb, .rpm, .tar.gz, .snap). The page also includes a search bar, a 'Download' button, and a footer note stating that by downloading and using Visual Studio Code, the user agrees to the license terms and privacy statement.

## 3. Installazione

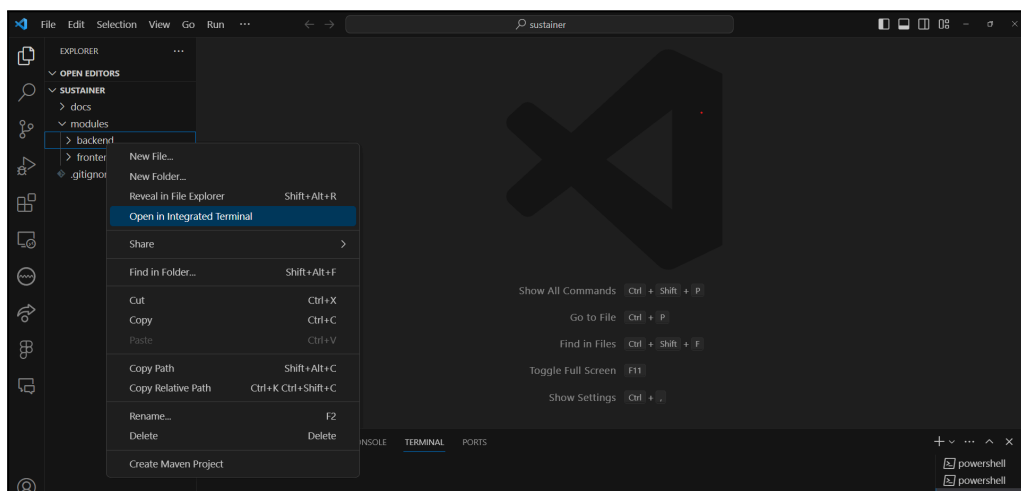
1. Andare sulla repository GitHub di Sustainer e scaricare il progetto:  
<https://github.com/xrenegade100/sustainer>;
2. Cliccare il tasto verde sulla destra "Code", e nel menù a tendina visualizzato, cliccare "Download ZIP";



3. Estrarre il progetto in una qualsiasi directory del vostro sistema;
4. Eseguire Visual Studio Code ed importare il progetto nella sezione "File", cliccare "Apri Cartella" e poi selezionare la cartella della repository precedentemente scaricata;



5. Aprire il terminale cliccando tasto destro su “modules/backend”.



6. Scrivere nel terminale “npm install” e premere invio;
7. Scrivere nel terminale “npm run dev” e premere invio;
8. Ripetere i passaggi 6-7 nella cartella “modules/frontend”;
9. Recarsi su: <http://localhost:5173/Homepage>;

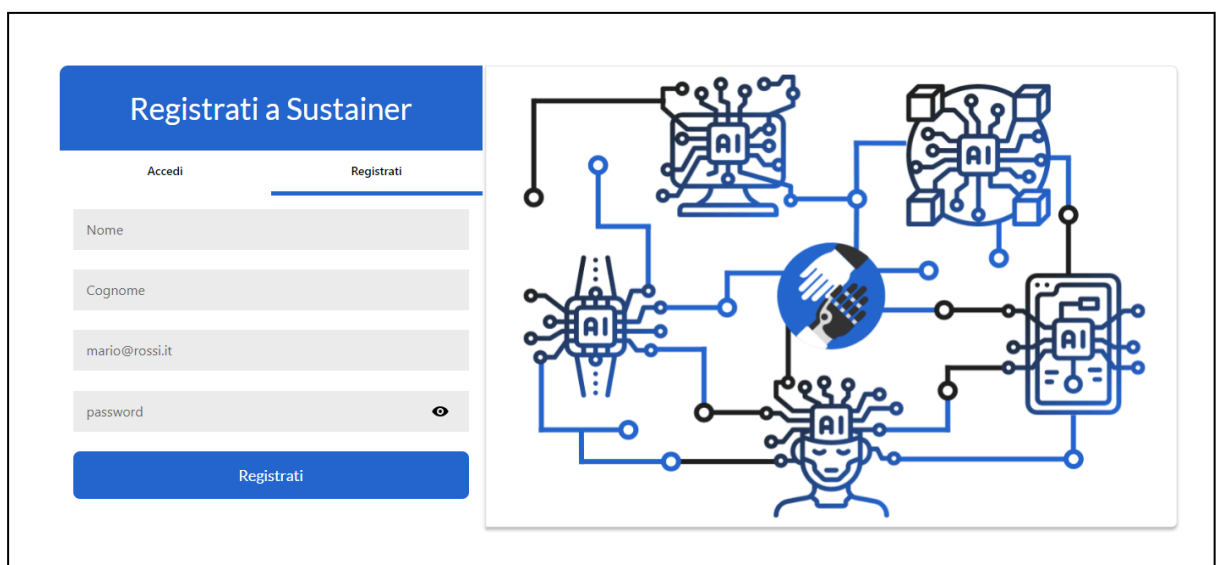


## 4. Primo Accesso

- Cliccare l'omino e selezionare "Accedi"



- Per il primo accesso effettuare la registrazione





Laurea Triennale in informatica - Università di Salerno  
*Corso di Ingegneria del Software* - F.Ferrucci, F. Palomba

