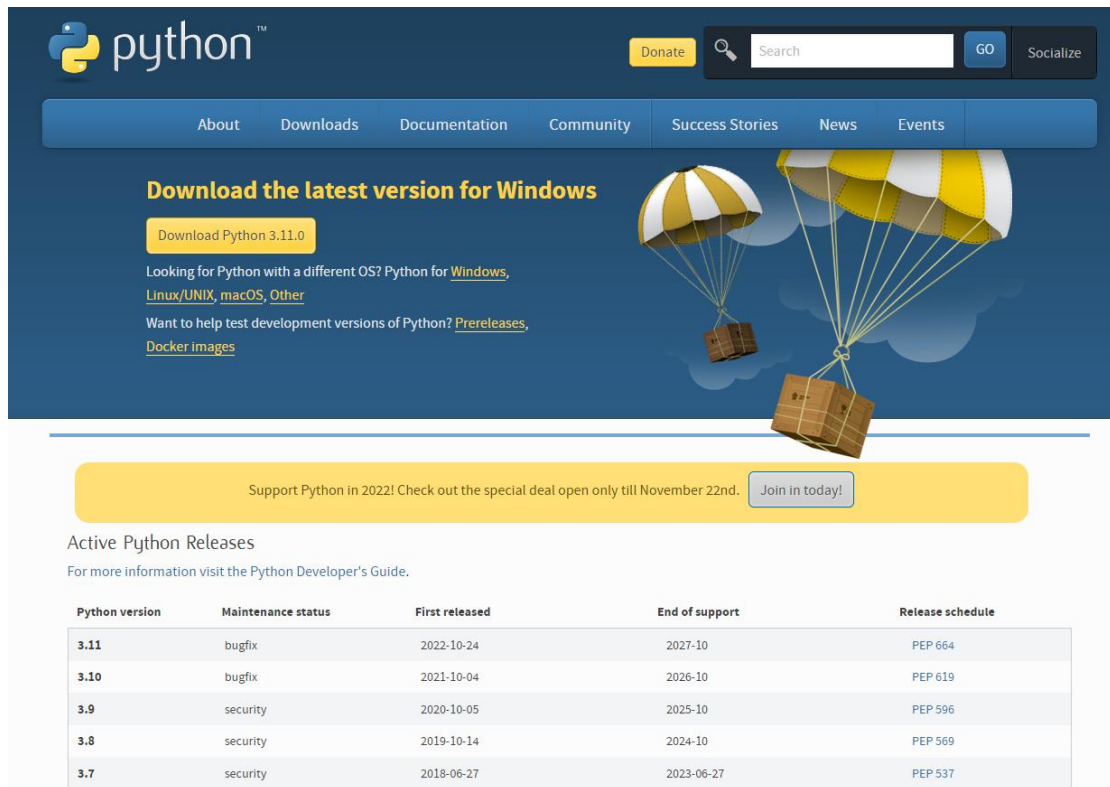


GAS LEAKAGE MONITORING AND ALERTING SYSTEM

TEAM ID:PNT2022TMID14363

SOFTWARE:



The image shows the Python.org homepage. At the top, there's a navigation bar with links: About, Downloads, Documentation, Community, Success Stories, News, and Events. Below this, a large banner promotes downloading the latest version for Windows (Python 3.11.0). It includes a 'Download Python 3.11.0' button and links for other OSes (Linux, macOS, etc.) and development resources (Prereleases, Docker images). A yellow banner below the main content encourages supporting Python in 2022 with a special deal. At the bottom, there's a section for 'Active Python Releases' with a table showing the maintenance status, release dates, and end of support for various Python versions.

Python version	Maintenance status	First released	End of support	Release schedule
3.11	bugfix	2022-10-24	2027-10	PEP 664
3.10	bugfix	2021-10-04	2026-10	PEP 619
3.9	security	2020-10-05	2025-10	PEP 596
3.8	security	2019-10-14	2024-10	PEP 569
3.7	security	2018-06-27	2023-06-27	PEP 537



The image shows a Python 3.7.9 Shell window. The title bar reads 'Python 3.7.9 Shell'. The menu bar includes File, Edit, Shell, Debug, Options, Window, and Help. The main text area displays the Python version and build information: 'Python 3.7.9 (tags/v3.7.9:13c9474c7, Aug 17 2020, 16:30:00) [MSC v.1900 64 bit (AMD64)] on win32'. Below this, there's a prompt 'Type "help", "copyright", "credits" or "license()" for more information.' followed by several lines of code being executed in the shell: >>> a=5, >>> b=10, >>> a+b, >>> a=190, >>> b=0, >>> a-b, >>> a=10, >>> b=0, >>> a*b, >>> a=10, >>> b=5, >>> a/b. The output of the last line is 2.0.

```
Python 3.7.9 Shell
File Edit Shell Debug Options Window Help
Python 3.7.9 (tags/v3.7.9:13c9474c7, Aug 17 2020, 16:30:00) [MSC v.1900 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>> a=5
>>> b=10
>>> a+b
15
>>> a=190
>>> b=0
>>> a-b
190
>>> a=10
>>> b=0
>>> a*b
0
>>> a=10
>>> b=5
>>> a/b
2.0
>>> |
```