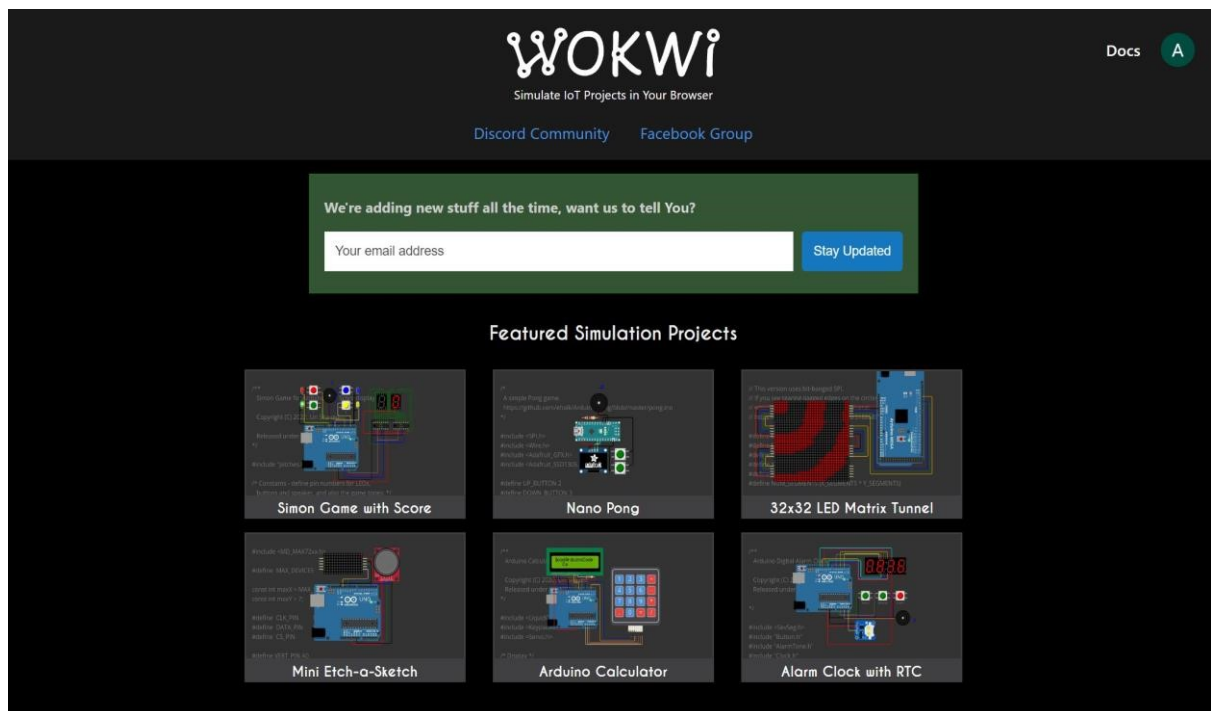
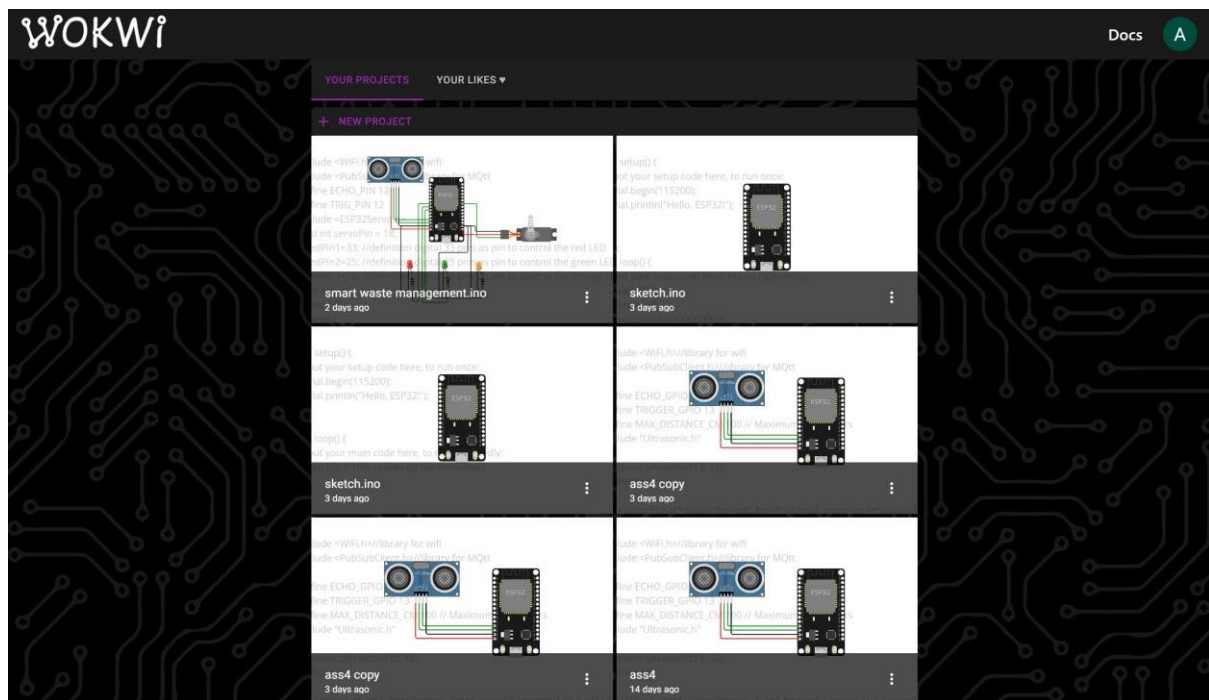


SOFTWARE REQUIRED

WOKWI:

We have created an account in wokwi for simulation.





PYTHON:

We have downloaded and installed python 3.9.13

Download the latest version for Windows

[Download Python 3.11.0](#)

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Active Python Releases
For more information visit the [Python Developer's Guide](#).

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

The screenshot shows the Python.org homepage with an IDLE Shell 3.9.13 window open in the foreground. The website's navigation bar includes links for Python, PSF, Docs, PyPI, Jobs, and Community. The main content area features the Python logo, a search bar, and a 'Download' button. Below this, there are links for 'About', 'Events', and 'Socialize'. The 'Download' section includes a 'Download Python' button and links for 'Looking for Python on Linux/UNIX, macOS' and 'Want to help test Docker images'. The 'Active Python Releases' section is partially visible, showing a table of releases. The IDLE Shell window displays the Python 3.9.13 version information and the prompt 'Python 3.9.13 (tags/v3.9.13:6de2ca5, May 17 2022, 16:36:42) [MSC v.1929 64 bit (AMD64)] on win32'. The prompt is followed by the text 'Type "help", "copyright", "credits" or "license()" for more information.' and the prompt 'Python 3.9.13 (tags/v3.9.13:6de2ca5, May 17 2022, 16:36:42) [MSC v.1929 64 bit (AMD64)] on win32'.

Python version	Maint	Release date	End of support	Release schedule
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