Comparison	Library	Framework	Package	Plugin
Description	Collection of a reusable code of common tasks to call when needed.	Collection of pre- built components, libraries, and tools which provides a structure to build applications.	Bundle that includes libraries, tools or a full framework that can be shared and installed via package managers such npm and pip.	Software component to add a specific functionality to an application, mainly used to extend and customize a platform without changing its core.
Example	Pandas, Scrapy, Matplotlib	Flutter, React, Django	NumPy, pytest, Requests	Browser extensions, VS Code extenstions