License Name	Short Description
MIT License	Very permissive; allows reuse, modification, and distribution with minimal restrictions and attribution.
BSD 2-Clause "Simplified" License	Permissive; similar to MIT but includes a non-endorsement clause.
BSD 3-Clause "New" or "Revised" License	Like BSD 2-Clause, plus an extra clause preventing use of contributors' names for promotion.
Boost Software License 1.0	Permissive; allows commercial and open-source use with minimal requirements.
Creative Commons Zero (CC0) 1.0	Public-domain dedication; no restrictions on use, modification, or distribution.
Eclipse Public License 2.0	Weak copyleft; modifications to EPL code must remain open, but can be used in proprietary software.
GNU Affero General Public License v3.0 (AGPL)	Strong copyleft; requires source code disclosure, including for network-based use.
GNU General Public License v2.0 (GPL)	Strong copyleft; derivative works must also be licensed under GPL.
GNU Lesser General Public License v2.1 (LGPL)	Weak copyleft; allows linking with proprietary software under certain conditions.
Mozilla Public License 2.0 (MPL)	File-level copyleft; only modified files must be open-sourced.
The Unlicense	Releases software into the public domain; no restrictions or requirements.

License	Permissive / Copyleft	Commercial Use	Modification Allowed	Source Code Disclosure Required	Suitable For
MIT	Permissive	✅ Yes	✅ Yes	❌ No	Small projects, startups, libraries
BSD 2-Clause	Permissive	✅ Yes	✅ Yes	❌ No	Academic & commercial projects
BSD 3-Clause	Permissive	✅ Yes	✅ Yes	❌ No	Corporate & enterprise use
Boost 1.0	Permissive	✅ Yes	✅ Yes	❌ No	C++ libraries, commercial software
CC0 1.0	Public Domain	✅ Yes	✅ Yes	❌ No	Data, samples, maximum freedom
EPL 2.0	Weak Copyleft	✅ Yes	✅ Yes	⚠️ Partial	Enterprise & mixed licensing
AGPL v3.0	Strong Copyleft	✅ Yes	✅ Yes	✅ Yes (incl. network use)	SaaS & web apps needing openness
GPL v2.0	Strong Copyleft	✅ Yes	✅ Yes	✅ Yes	Fully open-source software
LGPL v2.1	Weak Copyleft	✅ Yes	✅ Yes	⚠️ Partial (library changes)	Open-source libraries
MPL 2.0	File-level Copyleft	✅ Yes	✅ Yes	⚠️ Partial (modified files only)	Large projects, modular code
Unlicense	Public Domain	✅ Yes	✅ Yes	❌ No	Maximum freedom, no restrictions

GitHub	GitLab (Alternative)	Description
GitHub Repositories	**GitLab Projects**	Git repositories with code, issues, CI, wiki
GitHub Organizations	**GitLab Groups**	Manage multiple projects and permissions
GitHub Issues	**GitLab Issues**	Issue tracking with labels & milestones
GitHub Pull Requests	**GitLab Merge Requests (MRs)**	Code review, discussions, approvals
GitHub Actions	**GitLab CI/CD**	Built-in CI/CD with `.gitlab-ci.yml`
GitHub Projects	**GitLab Issue Boards**	Kanban-style project management
GitHub Wiki	**GitLab Wiki**	Markdown documentation
GitHub Releases	**GitLab Releases**	Versioned releases & changelogs
GitHub Packages	**GitLab Package Registry**	Docker, npm, Maven, PyPI, etc.
GitHub Secrets	**GitLab CI/CD Variables**	Secure environment variables
GitHub Pages	**GitLab Pages**	Static website hosting
GitHub Codespaces	**GitLab Web IDE / Remote Dev**	Browser-based development
GitHub Security Alerts	**GitLab Security Dashboard**	Dependency & vulnerability scanning
GitHub Dependabot	**GitLab Dependency Scanning**	Automated dependency checks
GitHub Marketplace	**GitLab Integrations**	Built-in & third-party integrations