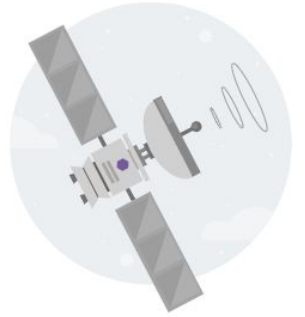


Google Summer of Code

What is **open source**?

- Computer software where the source code is distributed under an open source license that allows anyone to study, change, improve and distribute the software.
- Promotes collaboration
- Community of dedicated developers



What is **Google Summer of Code**?

Google Summer of Code (GSoC) is an online, international program designed to encourage new contributors to participate in open source software development under the guidance of mentors from the open source community.



About GSoC

GSoC is a global program focused on bringing more contributors into open source software development.

The program is open to all newcomers and beginners of open source that are 18 years and older.

Contributors work on medium sized projects (~175 hours) or large projects (~350 hours).

The standard coding period is 12 weeks, however, contributors can extend their project to a max of 22 weeks with approval from their mentor.

Contributors work with an open source organization under the guidance of mentors while earning a stipend for successfully completing their project.

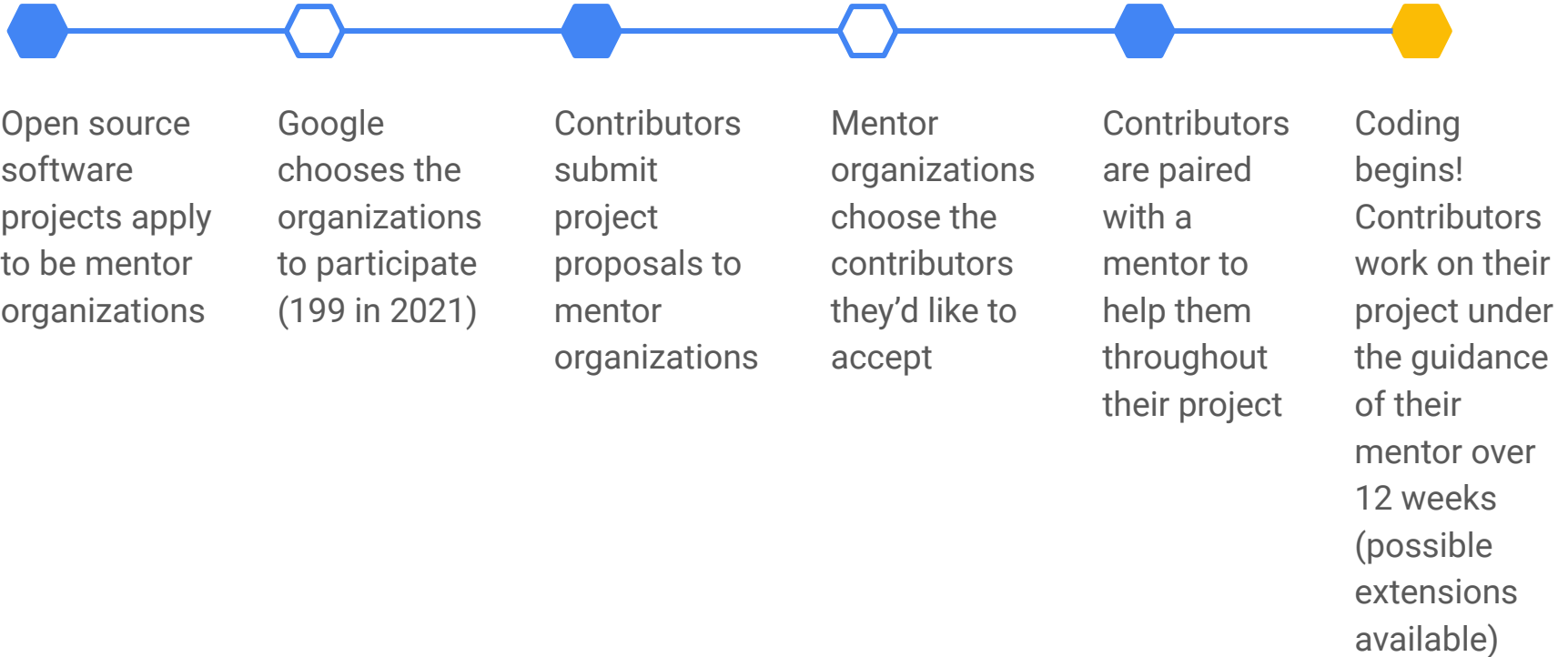




Goals of the Program

- Introduce new contributors to open source software development.
- Help open source projects bring in new, excited developers who stay involved in their communities after the program ends.
- Give contributors exposure to real-world software development scenarios (testing, version control, software licensing, distributed development, etc.).
- Create more open source code for all to use.

How does GSoC work?





Frequently Asked Questions

How much time do I need to spend on the project?

There are two project sizes: ~175 hours and ~350 hours. The coding period is 12 weeks, however with mentor agreement you can extend the period to a max of 22 weeks. Some folks will spend more time and others a bit less.

I'm new to open source, can I participate?

Yes, GSoC is open to all newcomers 18 years and older. As long as you are excited and ready to learn from your mentors and have some level of programming experience you can succeed in GSoC.

Evaluations

- Contributors must pass two (2) evaluations
- Contributors who pass each evaluation are paid a stipend for their work
- At the conclusion of GSoC, Contributors submit the code they've written for their project for everyone to see and use!



Eligibility

- Over 18 upon registration for program
- New or beginner contributor to open source
- Eligible to work in the country in which you will reside during the coding period
- Not a resident of a US embargoed country
- Not accepted into GSoC before (only GSoC students from 2020 or later are eligible for 2nd time acceptance in 2022).

2022 Program **Timeline**

February 07 - 21



Organization applications open

March 07



Accepted GSoC organizations announced

April 04 - 19



GSoC Contributors submit their proposals

May 20



Accepted GSoC Contributors are announced

May 20 - June 12



Community bonding period with orgs

June 13 - Sep 12



GSoC Contributors code the summer away

September 20



Successful GSoC Contributor projects are announced (for standard 12 week projects)

November 21



Final submission deadline for extended projects

Google Summer of Code Statistics

- Since 2005, over 18,000+ participants from 112 countries have been accepted into GSoC
- Over 17,000 mentors from 124 countries
- 746 open source organizations have participated
- Over 40 million lines of code have been produced

Useful links

- Program Site: <http://g.co/gsoc>
- Student Guide: <http://g.co/gsoc/resources/guide>
- Google Open Source Blog:
<https://opensource.googleblog.com/>



Questions?

