

Google Summer of Code



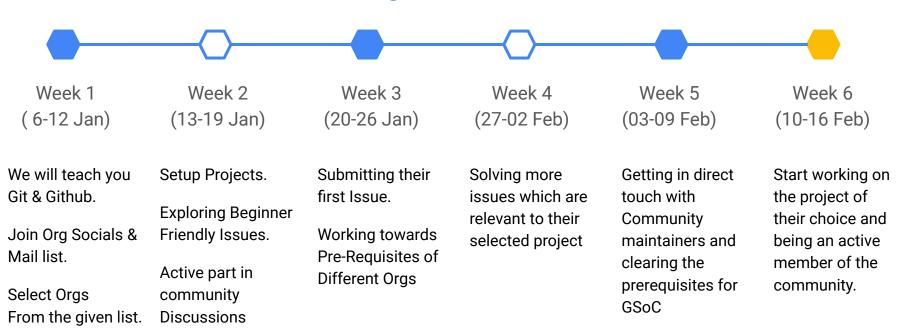
To the Students

- Intro to Version Control System(Svn, Git) Handpicked Orgs
 - Direct Links to : **GSoC Projects**
 - Social Channels
 - **Discord Group for Doubt Solving** with other CB Mentors.
- Detailed explanation about:
 - Org's work/product/idea.
 - Official Documentation
 - Help in setting up project along with live project setup demonstration videos wherever possible.
 - Thorough explanation on projects when listed. Proposal Templates
- Weekly doubt resolution classes.

Organisation	Languages	Prelim Tasks	GSoC 2025 Link
CCExtractor (2016-24) [9]	C, Node.js, Python, Flutter	Qualification tasks listed on project doc	<u>Link</u>
Oppia (2016-24) [10]	TypeScript Android(Native) + Java	At Least 3 PR(Pull Request) & 2 months continuous conversation	<u>Link</u>
Postman (2020-24) [7]	Javascript	1 PR & Continuous conversation	<u>Link</u>
Aossie (2017-24) [13]	JavaScript (UO)	Project Dependent(Mentor)	<u>Link</u>
R Project (2016-24) [20]	R + TypeScript/C++	Do at least 1 Project Test & Join the specific comm channel	<u>Link</u>
CheckStyle(2017-24) [4]	Java	Do the tasks mentioned for your selected Project	<u>Link</u>
Python Software foundation: SunPy (2016-24)[30]	Python (Umbrella Organization)	At least 3 PRs merged & conversation	<u>Link</u>
PSF: Borg Collective [30]	Python (UO)	At least 2 PRs and Active Comm	<u>Link</u>
PostgreSQL(2017-24) [6]	Data + Java/JS/Go	Quality Contribution and Org Activity	<u>Link</u>
InkScape (2017-24) [12]	C++ / Rust/ Go/ Java	Solve Relevant Issues to your Project and gain confidence with the mentor	<u>Link</u>
CNCF: WasmEdge (2017-24) [12]	C++/JS/Java	Complete the Prerequisite Test for the Project you are aiming	<u>Link</u>
LibreOffice (2016-24) [5]	C++ / Java	Complete one Intermediate level Issue and share the link	<u>Link</u>

Brief about the weekly schedule:

Phase 1: Getting Students to the Startline



^{*} There might be some students who lag behind, we can have them come to the center for extra help.

^{**} Everything will be Provided to the students via a Google Sheets including links to Org Discord Groups, Project Links, Meet links, etc.

Some other Useful links

- Program Site: http://g.co/gsoc
- GSoC Contributor Guide: http://g.co/gsoc/resources/guide
- Google OS-Blog(For Projects/Events/Networking):
 https://opensource.googleblog.com/
- Contact GSoC: <u>gsoc-support@google.com</u>

Questions?