



HACK001
TOBER01
FEST010



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WHAT IS OPEN SOURCE ALL ABOUT?

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Open source refers to software whose source code is freely available, allowing users to view, modify, and distribute it.

Open source fosters collaboration, transparency, and community-driven development.

Popular open source projects include Linux, WordPress, Python etc.

BENEFITS OF CONTRIBUTING TO OPEN SOURCE

Benefits of contributing to open source

Contributing to open source projects helps you gain practical experience and improve your coding skills.

Open source involvement provides opportunities to collaborate with a diverse community of developers worldwide.

Contributing to open source can enhance your professional profile and expand your network.



WHAT IS HACKTOBERFEST ALL ABOUT?

What is Hacktoberfest all about?

Hacktoberfest is an annual month-long event held in October, promoting open source contributions worldwide.

Hacktoberfest encourages developers of all skill levels to participate and make meaningful contributions to open source projects.

By completing four valid pull requests during Hacktoberfest, participants become eligible for limited-edition swag and rewards.



HOW TO PARTICIPATE TO HACKTOBERFEST?

How to participate to Hacktoberfest?

Sign up on the Hacktoberfest website to officially register for the event.

Find projects on platforms like GitHub and look for issues labeled 'Hacktoberfest' or 'good first issue'.

Submit pull requests to contribute to the projects, following the project's contribution guidelines.

Link: <https://hacktoberfest.com/>

HOW TO CHOOSE PROJECTS AND ISSUES?

How to choose projects and issues?

Look for projects with clear contribution guidelines and active communities to ensure a smooth onboarding experience.

Beginner-friendly issues or 'good first issues' are excellent starting points for newcomers.

Consider projects aligned with your interests and technologies you want to explore.

WHAT TO DO DURING CONTRIBUTIONS?

What to do during your contributions?

Read and understand the project's documentation, coding style, and guidelines before contributing.

Write clear and concise commit messages and document your changes when submitting pull requests.

Seek feedback, ask questions, and engage with the project's community to learn and improve.



OPEN SOURCE BEYOND HACTOBERFEST!

Beyond Hacktoberfest!



Hacktoberfest is not just about earning rewards; it's an opportunity to collaborate, learn, and grow your skills.



Engage with project maintainers, other contributors, and attend virtual meetups or workshops related to projects your interested in.



Explore other projects, join open source communities, and continue contributing to make a lasting impact.



Open source involvement can lead to career opportunities, personal growth, and a deeper understanding of software development.



Session and Walk through!



JUST FOR FUN



THANKS FOR LISTENING

Contact: @xasterKies - Twitter(X), Linkedin, Github

Slides Link:

github.com/xasterKies/presentations/tree/main/gdsc-ub-hacktoberfest-2023