



# HACK TOBER FEST

## KOLKATA



HACK4BENGAL



Google Developer Student Clubs  
Narula Institute of Technology



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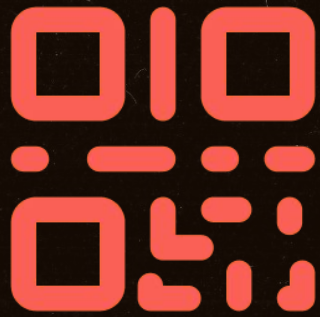


## Hrittik Roy

GitHub Campus Expert, Intern @  
Harness.io, DigitalOcean Navigator







**Join at [slido.com](https://slido.com)  
#4262166**



**You're from which year?**





**What is opensource for you  
in one word?**



**Have you heard about Git & GitHub?**





# WHAT **WILL WE COVER?**

- Let's understand Opensource

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- What is Hacktoberfest

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- Flow of Git & GitHub

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- Contributing and Understanding docs

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- How & where to make your first contribution

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- What after Hacktoberfest!!

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- Quiz!!



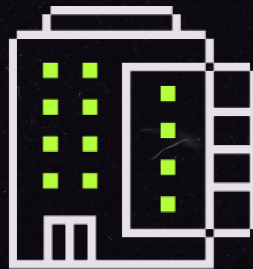
# Let's Understand Opensource!!







**Learn**



**Code**



**Collaborate**



# Values of OpenSource



## Peer review

Opensource code is actively checked and improved upon by peer programmers



## Transparency

Open source allows you to check and track your data yourself.



## Reliability

Open source code outlives its original authors because it is constantly updated





# Values of Opensource



## Free of Cost

With open source the code itself is free



## No vendor lock-in

Freedom for the user means that you can take your open source code anywhere.



## Open collaboration

Active open source communities means that you can find help and resources.



# WHAT IS HACKTOBERFEST?



Hacktoberfe  
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Values

# Hacktoberfest



## EVERYONE IS WELCOME

Participants in Hacktoberfest come from all over the world

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## QUANTITY IS FUN, QUALITY IS KEY

All begins with meaningful contributions to open-source software

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## SHORT-TERM ACTION, LONG-TERM IMPACT

Your participation helps build the future of the internet.

# Rules of Hacktoberfest



## Pull Requests

PR can be made in any GitHub or GitLab just look for "hacktoberfest" topic.



## 4 PRs Accepted

Have 4 PRs accepted between October 1 and October 31 to complete Hacktoberfest



## Prize

The first 40,000 participants can elect to receive prizes.



# Avoid SPAM



## SPAMMY PRs

Maintainers: label spammy requests  
"spam" and close them



## LOW-QUALITY PR

Hacktoberfest is about contributing  
meaningfully to open-source projects.



## BAD REPOSITORIES

Repos that encourage simplistic PR/MRs  
will be excluded from Hacktoberfest





# Flow of **Git & GitHub**

- Fork/Create Repository

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- Clone/Initialize

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- Add & Commit Changes

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- Pull/Push Changes

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- Finally you may raise PR!!





# How to land a PR?

01. ■ □

**Fork** the repo you want to contribute to

03. ■ □

Make changes. Stage, commit and push them to your fork. Create a pull request.

02. ■ □

**Clone** the fork on your local machine

04. ■ □

Wait for a maintainer to **review and merge** your PR



# Find a place to **CONTRIBUTE**

■ □ Community website of OCY

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■ □ Hack4Bengal's website

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■ □ <https://up-for-grabs.net/>

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■ □ Variety of Open Source  
Projects by Open Codeyard

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■ □ Open Source @ Appwrite

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No Code Zone

■ □ <https://github.com/imanishbarnwal/Events-And-Hackathons>

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■ □ Add translations in  
<https://github.com/OpenCodeyard/ocyclient>

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# IMPORTANT

Read COC, Readme & contributing.md before  
Contributing to a repo.   
Ask open ended Questions!!



# WHAT AFTER HACKTOBERFEST?



Hacktoberfe  
st





Let's do  
**QnA**



hack4bengal.tech





**`discord.io/hack4bengal`**



Quiz Time





[github.com/imanishbarnwal/hacktoberfest-ccu](https://github.com/imanishbarnwal/hacktoberfest-ccu)



[linktr.ee/manishbarnwal](https://linktr.ee/manishbarnwal)





Connect with us...

@imanishbarnwal

@hrittikhere



THANKS  
FOR LISTENING



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