

Geek-A-Thon: GFG Classroom Edition

Hackathon Details: NCR

Unleash your creativity, hone your skills, and join a community of innovators at our upcoming hackathon! This exciting event is a playground for ideas, where you can collaborate, code, and create solutions that push the boundaries of innovation. Whether you're a seasoned developer, a design enthusiast, or a problem-solving wizard, this hackathon is your canvas to craft something extraordinary.

Choose at least one of the following objectives:

Themes:

Health :

- *Objective:* Develop an innovative solution that addresses critical challenges in Healthcare and Well-Being. The system should continuously gather and analyze healthcare data while promoting healthy lifestyles and wellness practices.

Agriculture :

- *Objective:* Create a comprehensive solution for the agriculture sector. This could include systems for crop monitoring, pest detection, smart irrigation, or supply chain optimization without using AI.

Education :

- *Objective:* Create an innovative solution for the education sector. This might include e-learning platforms, tools for student engagement, or systems for remote learning.

Smart City :

- *Objective:* Design a solution that contributes to building smart cities. This could involve traffic management, waste management, energy efficiency, or public safety.

Financial Inclusion :

- *Objective:* Develop a solution that promotes financial inclusion. This might include digital payment systems, budgeting tools, or platforms to enhance financial literacy.

Submission:

1. **Project Title:** Title to your project
2. **Project Description:** Give a Brief description of your project, not more than 500 words.
3. **Theme:** Select “ ” as your Theme
4. **GitHub Repository:** Github Repository must consist of

a.Readme File:

- The repository must include a well-structured and informative readme file.
- The readme should provide an overview of the project, its purpose, features, and functionalities.
- Include clear installation instructions, prerequisites, and usage guidelines.
- Mention any external dependencies or libraries required to run the code.

b.Code Files:

- The repository should contain all the relevant code files related to the project.
- Ensure that essential code files are included, such as .ipynb files, .py files, or any other code documents.
- Organize the code files logically within the repository's directory structure.

5. **WebApp URL:** Here are some key points to consider before submitting the WebApp URL

- Functionality Check
- User Experience (UX)
- Responsive Design

Note: Project submissions for the hackathon will be accepted online. However, the finale will be hosted at our physical classroom center during an offline event.

Location: A-143, 7th Floor, Sovereign Corporate Tower, Sector-136, Noida, Uttar Pradesh - 201305, GFG Headquarters, Noida, Uttar Pradesh

Discover the best of both worlds! While you showcase your innovation in the online hackathon, don't miss the chance to experience the unparalleled learning environment of our offline classroom.

[MERN Offline Classroom](#)

[DSA Offline Classroom](#)

[Data Analytics Offline Classroom](#)

References and Appendices

Any supporting references, mocks, diagrams, or demos that help portray your solution