



DevXplosion Hackathon by GDG TIU

Join the 24-hour innovation sprint and build solutions for tomorrow's challenges!

Theme & Focus Areas

Explore, ideate, and build impactful solutions around these key areas:

- Artificial Intelligence / Machine Learning
- Blockchain & Web 3.0
- Health Tech
- Open Innovation
- Smart Cities

Team Formation & Registration

Target Audience

- IT Professionals & Developers
- College Students

- Tech Enthusiasts

Team Size

- 1 to 4 members per team

Team Submission

Each team must submit:

- Team Name
- Member Names
- Designation
- Institute/Company

Idea Submission

- Submit one idea solving a real-world problem in PPT format.
- *Note:* Final idea may differ and will be assigned on the event day to ensure fairness and diversity.

Registration Timeline

Event	Date
Registrations Open	April 25, 2025
Registrations Close	May 1, 2025
Idea Submission Deadline	May 1, 2025

Team Selection Criteria

Parameter	Weightage	Description
Technical Skills & Background	30%	Based on profiles submitted.
Diversity in Skillset	20%	Roles like AI Dev, Backend, Frontend, UX, Data Science.
Clarity & Innovation in Idea	25%	Uniqueness and feasibility of idea.
Past Hackathon/Project Exp.	25%	Demonstrated experience.

Selection Process

- Application Review
 - Evaluation Based on Above Parameters
 - Top 50+ Teams Selected
 - Confirmation Emails Sent to Final Teams
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Event Schedule



Day 1 - May 6, 2025 (Saturday)

Time	Activity
9:00 AM - 10:00 AM	Registration & Welcome Kit
10:00 AM - 11:00 AM	Inauguration & Keynote Speech
11:00 AM - 12:00 PM	Challenge Reveal + Team Setup
12:00 PM	Hacking Begins
2:00 PM	Lunch Break
3:00 PM - 6:00 PM	Review Round 1 (Understanding & Planning)
8:00 PM - 9:00 PM	Dinner Break
10:00 PM - 1:00 AM	Review Round 2 (Progress Check)



Day 2 - May 7, 2025 (Sunday)

Time	Activity
8:00 AM - 9:00 AM	Morning Refreshments
9:00 AM - 12:00 PM	Review Round 3 (Final Evaluation)
12:00 PM	Coding Ends & Final Submissions



Judging Parameters

Judging Parameter	Weightage	Description
Code Quality	5%	Clean, optimized, documented code.
UI/UX & Technical Execution	35%	Effective AI/ML integration.

Innovation & Creativity	15%	Originality of the idea.
Scalability & Performance	5%	Ability to scale in real-world use.
Presentation & Communication	15%	Clarity of problem-solution explanation.
Business & Real-World Impact	15%	Relevance to actual challenges.
Teamwork & Problem Solving	10%	Effective collaboration & task division.



Submission Guidelines



Must Include:

- **Working Prototype**
 - Live deployed project / API OR setup guide
- **Technical Documentation (PDF/Notion)**
 - Problem Statement
 - Solution Approach
 - AI Model Details
 - Deployment Instructions
 - Scope for Improvement
- **Demo Video (3-5 mins)**
 - Solution Walkthrough
 - Tech Stack & Implementation
 - Live Demo
- **Hosted Project Link or API Endpoint**
- **Test Files & Sample I/O**
- **GitHub Repo**
 - Public repo
 - Proper structure

- README
 - Commit history
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Do's – What You Should Follow

-  Be punctual – Late entries won't be entertained
 -  Bring your essentials – Laptop, charger, extension, etc.
 -  Stick with your team – No swaps or replacements
 -  Keep the venue clean – Respect the space
 -  Follow the agenda – Workshops & sessions are important
 -  Ask mentors – We're here to help!
 -  Stay inside the venue – No re-entry unless emergency
 -  Accept judges' decisions – It's about growth too
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Don'ts – What You Should Avoid

-  No external help or outsourcing
 -  No plagiarism
 -  No re-entry once you step out
 -  Don't damage property or be disruptive
 -  No harmful, offensive, or unethical content
 -  Use only approved tools and tech
 -  No smoking, drinking, or drugs
 -  No harassment or misconduct – zero tolerance!
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Note:

- A PPT template for idea submission will be provided.
 - Only the **top 50+ teams** will be selected based on cumulative scores.
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Stay Connected

Keep an eye on your inbox and the [[GDG TIU DevXplosion Hackathon Page](#)] for updates and resources!