Generative AI Hackathon with IBM Granite

Friday, February 21 2025 - 5:00 PM Europe/London

Build an AI-driven solution powered by IBM Granite models to help businesses scale faster and operate smarter.

Drive efficiency, automation, and innovation by streamlining workflows and integrating seamless processes.

You have 48 hours to complete the challenge and compete for prizes.

Learn and build AI solutions with IBM Granite.

Create impactful solutions that drive smarter business operations.

Gain expert guidance throughout the hackathon.

Collaborate or work solo to bring your ideas to life.

$10,000 prize pool for the winners!

Sign up before the Kick-Off Stream and start shaping the future with IBM Granite!

About IBM

IBM, a pioneer in the tech industry, has been at the forefront of innovation for decades. Their contributions span across various fields, including AI, cloud computing, and quantum computing.

- AI and Machine Learning: Leading the charge in AI development with powerful tools and models.

- Cloud Solutions: Providing scalable and flexible cloud services.
- Quantum Computing: Pushing the boundaries of computing with quantum technology.
- Research and Development: Continuously advancing technology with extensive research and high-quality datasets.
- Open-Source Commitment: Promoting collaboration and innovation through open-source projects.

Hackathon Challenge

Your challenge is to design and develop an AI-driven solution utilizing IBM Granite models to help businesses achieve scalable growth and smarter operations.

Harness IBM Granite Models: Use Granite's capabilities to create AI solutions tailored for real-world business applications.

Focus on Efficiency: Develop tools that automate workflows, optimize operations, and improve productivity.

Innovate for Impact: Introduce groundbreaking ideas that revolutionize business processes across industries.

IBM Granite Access and Usage Guidelines

Participants can use IBM Granite models through IBM Cloud watsonx.ai or open-source platforms.

IBM Cloud Access

A credit limit of $100 will be provided for usage. Notifications will be sent at 25%, 50%, and 80%.

Open-source Access

Participants can also access IBM Granite models through:
- Download Granite on Hugging Face

- Run locally with Ollama

System Requirements: 32 GB RAM and a GPU recommended.

Prizes
Winner
$5,000 + $500 IBM Cloud credits per team member

2nd Place
$3,000 + $300 IBM Cloud credits per team member

3rd Place
$2,000 + $300 IBM Cloud credits per team member

Special Prize: 1 conference pass per team member to IBM TechXchange Conference 2025 in Orlando, Florida

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What to Submit?
Basic Information
- Project Title
- Short & Long Description
- Technology & Category Tags

Cover Image and Presentation
- Cover Image
- Video Presentation
- Slide Presentation

App Hosting & Code Repository
- Public GitHub Repository

- Demo Solution Platform
- Solution URL

Judging Criteria
- Application of Technology - Effective use of Granite models
- Presentation - Clarity and effectiveness
- Business Value - Impact and practical value
- Originality - Creativity in solving challenges

Hackathon Details
When & Where - Online via lablab.ai platform & Discord

Who can join? - Check eligibility when signing up

Teams? - Connect with participants on Discord

How to participate? - Enroll & follow the Hackathon Guide

Get prepared - Read AI Tech pages & tutorials

Event Schedule
Feb 17 11:00 AM (Europe/London)
Team Match-Making Opens

Feb 19 2:00 PM (Europe/London)
Team Match-Making Closes

Feb 21 4:00 PM (Europe/London)

Hackathon Kick-off

Feb 21 4:05 PM (Europe/London)
Lablab Opening Words - Pawel Czech

Feb 21 4:10 PM (Europe/London)
IBM Opening Words - Maureen McElaney

Feb 21 4:20 PM (Europe/London)
Introduction to the Challenge

Feb 21 4:25 PM (Europe/London)
Hackathon Guide

Feb 21 5:30 PM (Europe/London)
Discord Q&A Session

Feb 23 5:00 PM (Europe/London)
End of Submissions!