



OFFICIAL GUIDE: SPARK HACK 2025



INTRODUCTION

In an era defined by technological advancement, it is crucial for the next generation to develop skills in creative problem-solving and innovation. SPARK Hack is a premier virtual hackathon designed exclusively for high school students to explore the transformative power of Artificial Intelligence (AI).

Our mission is to provide a structured, engaging, and educational platform where students can move beyond theoretical knowledge and apply their skills to solve significant, real-world challenges. This event is more than a competition; it is a launchpad for future innovators, engineers, and leaders.

EVENT AT A GLANCE

Event Name	Spark Hack 2025
Format	Fully Virtual (Online)
Cost	Free (No registration or participation fees)
Eligibility	All high school students (typically Grades 9-12 or equivalent)
Team Size	Solo, Duo, or Trio (Teams of 1 to 3 members)
Registration Deadline	Wednesday ,October-20-2025

HOW SPARK HACK WORKS: THE EVENT PROCESS EXPLAINED

Step 1: Registration and Team Formation

Participants must register before the deadline of October 20th, 2025. Students can register as a solo participant, a duo (2 members), or a trio (3 members).

Step 2: Domain and Problem Statement Selection

To ensure projects are impactful, we have collaborated with industry experts to curate a list of key domains and specific problem statements.

- Domain: A broad area of focus, such as AI in Healthcare, Finance, or cyber security etc
- Problem Statement: A specific, real-world challenge within a domain that participants will work to solve. Upon registration, teams will select a domain and a corresponding problem statement that aligns with their interests and passions.

Problem statements

HOW SPARK HACK WORKS: THE EVENT PROCESS EXPLAINED

Step 3: The Ideation Jam (November 2nd)

This is a mandatory virtual preparatory session where participants will:

- Receive a detailed breakdown of the rules and judging criteria.
- Participate in workshops to help refine their approach to their chosen problem statement.
- The participants has to submit a detailed PPT.

Step 4: The Hackathon Weekend (November 8th and 9th)

This is the main event. Over 48 hours, teams will work to develop a prototype for their solution.

Step 5: Judging and Winners Announcement

After the hackathon concludes, a panel of judges will evaluate all submitted projects based on innovation, technical execution, real-world impact, and presentation quality. The winning teams will be announced on a specified date.

PRIZES & RECOGNITION

THE PRIZE PACKAGE WILL BE AWARDED TO TEAMS WHOSE PROJECTS ARE UP-TO-DATE AND FULLY FUNCTIONAL. FOR EACH MEMBER OF THE WINNING TEAM, THIS PRIZE INCLUDES:

- Cash Prize: A significant cash prize worth 1000\$ to the team to recognize their achievement and help fund their future projects.
- Official Certificate of Achievement: A verified digital certificate, perfect for inclusion in college applications, portfolios, and LinkedIn profiles.
- Sponsored Seat in the BetterMind Labs Winter Al Cohort: A fully-paid scholarship to our exclusive Winter Al program (a significant value), providing an opportunity to deepen their Al knowledge in a structured, mentorled environment.



RULES AND CODE OF CONDUCT

All participants must adhere to the following rules. Failure to comply will result in disqualification

- 1. Team Composition: Teams must consist of 1, 2, or 3 members, all of whom must be current high school students.
- 2. Originality: All code, designs, and assets must be created during the official hackathon weekend (November 8th 9th). Using pre-existing projects is strictly forbidden.
- 3. Al and API Usage: The use of public, third-party APIs and open-source libraries is permitted and encouraged. The specific use of these tools must be properly disclosed in the final submission.
- 4. Code of Conduct: All participants must maintain a professional and respectful attitude toward fellow participants, mentors, and organizers. Harassment, discrimination, or any form of unsportsmanlike conduct will not be tolerated.
- 5. Submission: All projects must be submitted by the final deadline. Late submissions will not be accepted.
- 6. Compliance: Adherence to all rules is mandatory for all participants throughout the event.





CONTACT US

Problem statements

Registration link

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