



Registration Deadline: 31st March, 2022 (11:59 p.m.)

Team Size: 2 - 4 Members **Registration Charges:** Free

HACKADROIT

(A 24-HOUR ONLINE SOFTWARE HACKATHON)

April 01, 2022 - April 02, 2022

Techadroit'22 presents to you **HACKADROIT**, a 24 hour online Software Hackathon, an event that brings together the best talents to compete and develop applications to solve daily life problems. Passionate about developing? This is the place to be.

Description:

It is an event for budding developers to test their mettle against their peers and build a prototype application in 24 hours on any given theme(s).

- 1. Web Development
- 2. Data Science
- 3. AR/VR
- 4. Blockchain

Submission:

- 1. The final project must be uploaded on a github repository (make sure to give it public access). It should include a readme file containing all the instructions to set up the project and snapshots of the final project.
- 2. The final presentation should be uploaded on google classroom (Only one team should upload on behalf of the team).
 - CLASSROOM CODE j25rg7v
- 3. The link for the github repository should be made available on the last slide of presentations.

NOTE: The teams working on Blockchain must use Tezos platform for the development (in any way) else the project won't be considered.





Evaluation:

There will be two sets of evaluations for the software hackathon:

1. Preliminary Evaluation

- a. In the preliminary evaluation, you will be evaluated on your choice of idea and how much progress you have made so far.
- b. This evaluation will be done on google meet itself starting from 8 a.m. onwards on 2nd April, 2022. The exact time slots would be conveyed in advance.
- c. The presence of all team members is not necessary. Only 1 team member can also showcase the current project.
- d. No presentation is needed for this.

2. Final Evaluation

- a. In the final evaluation, you need to present your project via a presentation to the panel of judges. The duration of each presentation must be between 5-7 minutes only.
- b. This evaluation will be done on google meet itself starting from 1 p.m. onwards on 2nd April, 2022. The exact time slots will be conveyed before the final evaluation.
- c. All team members must be present during the final evaluation.

Scoring:

The scoring will be done on the following criterion:

- 1. Value/Effectiveness: What impact does the application have or can have (20%)
- 2. **Design:** The code structure, modularity, using comments and documentation, etc. (20%)
- 3. Uniqueness: How unique and innovative the idea is from current applications (20%)
- 4. **Technical Complexity**: Technology refers to programming languages, development tools, test tools, frameworks, libraries, 3rd party integrations, etc.(20%)
- 5. **Presentation**: How effectively the idea was conveyed during the presentation? (20%)





Rules and Regulations:

- 1. The hackathon is completely online and the duration of the hackathon is 24hrs. You can develop the prototype application anytime within these 24 hours in the online mode itself.
- 2. The exact problem statement for all the themes will be released on 1st April, 2022 at the start of the hackathon.
- No person should be a part of more than one team, defying which can lead to disqualification.
- 4. Copying projects from any other source or paying someone else to develop the project would result in disqualifications.
- 5. Atleast one team member from each team should be present at the time of problem statement release.
- 6. Final submissions would be made on google classroom. Only one team member per team should join the following link:

https://classroom.google.com/c/NDgzNzk1NDQ3Mjcy?cjc=j25rg7v

(Classroom Code: j25rg7v)

- 7. Final Presentations would be done on google meet and all the team members must be present for the same.
- 8. The prototype and presentations must be ready by 12 p.m. on 2nd April, 2022.
- 9. Teams can be disqualified from the competition at the organizers' discretion. Reasons might include but are not limited to breaking the Competition Rules, breaking the Code of Conduct, or other unsporting behaviors.

Eligibility:

To be eligible to participate you need to:

- 1. Be a student in a recognized university and have a Student ID card.
- 2. Have a team of a maximum of 4 members and minimum of 2 members.
- 3. All the members of the team must be students at recognized universities.
- 4. Teams can be formed within students of different universities.





Important Dates:

- 1. 31st March 2022, 11:59 p.m. midnight: Registration Ends
- 2. 1st April 2022, 11:30 a.m.: Problem Statements Release
- 3. 1st April 2022, 12:00 p.m.: Hackathon Starts
- 4. 2nd April 2022, 12:00 p.m.: Hackathon Ends
- 5. 2nd April 2022, 1:00 p.m.: Final Presentations and Demo to the panel of Judges

<u>Team Size</u>: 2-4 members

<u>Telegram Group</u>(Must Join for further event related updates):

https://t.me/+P1RfGKqDRaswYzM9

For further queries, contact:

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