Frequently Asked Questions

Q: What is a Hackathon?

A: A hackathon is a design sprint-like event where computer programmers and other software development professionals collaborate intensively on software projects. The goal is to create usable software or hardware by the end of the event. Hackathons typically have a specific focus and can involve various roles such as programmers, graphic designers, interface designers, project managers, and subject-matter experts.

Q: Who can participate?

A: The hackathon is open to software developers, including graphic designers, interface designers, project managers, subject-matter experts, tech enthusiasts, students, designers of all skill sets, and serious entrepreneurs who can contribute value to the ideas being pitched.

Q: What are the eligibility criteria?

A: To participate, you must be a citizen of Bhutan and have the willingness to establish a business entity. The registration should be done as a team consisting of a minimum of 3 and a maximum of 4 members. Participants should not hold a business license for the idea submitted. Previous winners and runner-ups of the Startup Hackathon Challenge are not allowed to participate but can join as mentors.

Q: What programming languages can be used?

A: You can use PHP and JavaScript as the programming languages for your project.

Q: What database management system should be used?

A: For the database management system, it is recommended to use MariaDB. It is a community-developed, commercially supported fork of the MySQL relational database

management system, designed to be free and open-source software.

Q: What framework should be used?

A: It is suggested to use Laravel, a free and open-source PHP web framework. Laravel follows the model–view–controller (MVC) architectural pattern and is based on the Symfony framework.

Q: What is expected from participants in the Hackathon Challenge?

A: The Hackathon Challenge requires a team of developers, led by a team leader, to develop a usable website based on the provided problem statement. The event consists of multiple days, starting with a briefing on the first day, mentoring services provided to the teams on the second day, and concluding with teams demonstrating or pitching their ideas on the final day. Prizes will be awarded to the winner and runners-up.