## Hackover PS Web/App:

## Event hosting website/application:

This will be an event hosting and booking platform for various events. This can include but is not restricted to technical events(hackathons), music festivals, theater shows, comedy shows, and other cultural festivals or gatherings. The application will have 3 modules, Admin, Organizers and the customer.

The Admin module will be in charge of verifying organizers with ID proof and having access to anything on the website related to events, organizers, and customers, as well as making any modifications to the events if necessary.

The Organizer module contains a registration and login system for the organizers. The organizers can add events, edit information regarding the event, add venue of the event ,update organizer info, specify type of event, give details about booking, etc. They can set a price for the event as well.

The customer module will also have a registration and login system for the customers. They should be able to see the events put up by the organizers. They can select an event and pay for it(if it is a paid event). They should also be able to see the availability for each course.

Features of Event Management Systems that participants can include but are not restricted to:

(Please note: The marked points (\*) are deemed compulsory.)

## 1. \*Modules Rights:

- a. Admin can view all event details and verify the organizers using their identification proof.
- b. Organizers can sign up, login, update, create, view or delete event and event materials. Organizers have to submit an identification proof so that the admin can verify them. Until the admin verifies a organizer, the organizer cannot use the system.
- c. Customers can sign up, login, view the events and purchase and follow the events they wish for.
- 2. \*Dashboard for the Admin module.
- 3. \*Online payment gateway integration for event fees payment.

- 4. Volunteering option for a particular type of events (some events require volunteers for them, like events organized by NGOs, NSS events, Comicon, etc).
- 5. Search for a particular event with filters (type of event, date, location, price, etc).
- 6. Subscribe to an event for pre-sale tickets and notifications for event updates.