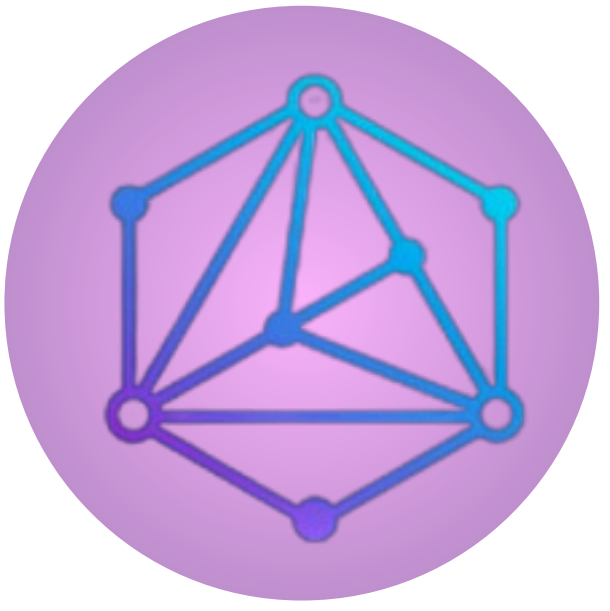


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# TECHNO VERSE

## 4.0

24-25 MAY



# APP DEVELOPMENT COMPETITION

Register at: <https://tally.so/r/3xv88r>

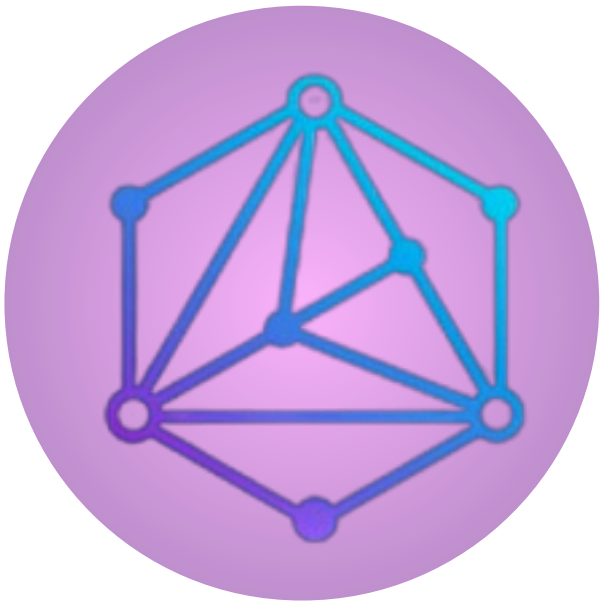
## Competition Overview:

- Teams would be given a theme or general problem, and they would implement their ideas to solve that problem with a mobile application
- The theme will be revealed to all the participants 30 minutes before the competition starts.
- The duration of the competition is 24 hours.
- Teams must bring their own laptops.
- The competition organizers will be providing the internet to download and use resources. However, participants are requested to bring their own internet to avoid any sort of inconvenience.

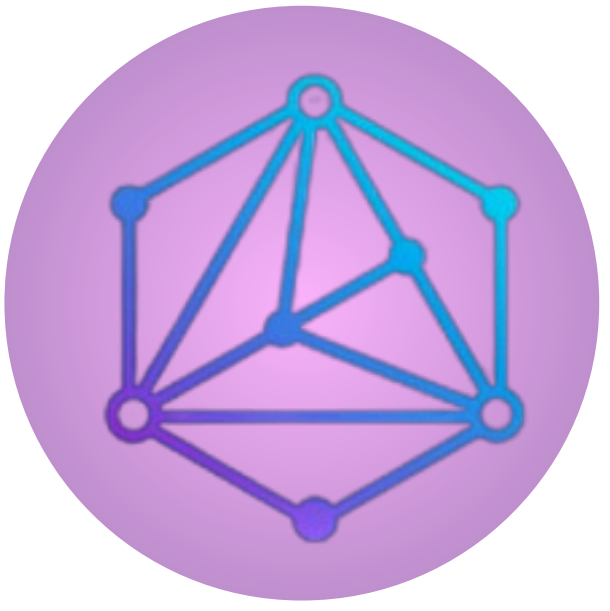
## Competition Rules:

- **During the competition, participants are not allowed to go outside the university premises.**
- Teams are required to use GitHub for performance tracking throughout the competition.





- Teams can't view the score sheets that are used for judging the applications.
- A team can create an app for Android or iOS platforms.
- Native app development using Android Studio, Swift, Objective-C, React Native, Flutter, etc. is allowed.
- Hybrid app development tools like Cordova and Xamarin are not allowed.
- There will be a 5-minute presentation of the application to the judges.
- **Participants are required to be there at the time of the evaluation.** Failure to appear before the judge at the time of evaluation will automatically disqualify the project from the competition.
- **The decision of the judges will be final and cannot be challenged.** Any team that fails to adhere to this rule may face disqualification.
- If any team keeps arguing with the host team on this matter, they will be disqualified.
- Teams should bring their own converters for the projectors so that their presentations can go smoothly.
- Any sort of unfair means, collaboration, or discussion between two different teams may result in immediate disqualification from the competition.
- Disqualification from the competition will result in removal from further participation, and their respective institutes will be notified.

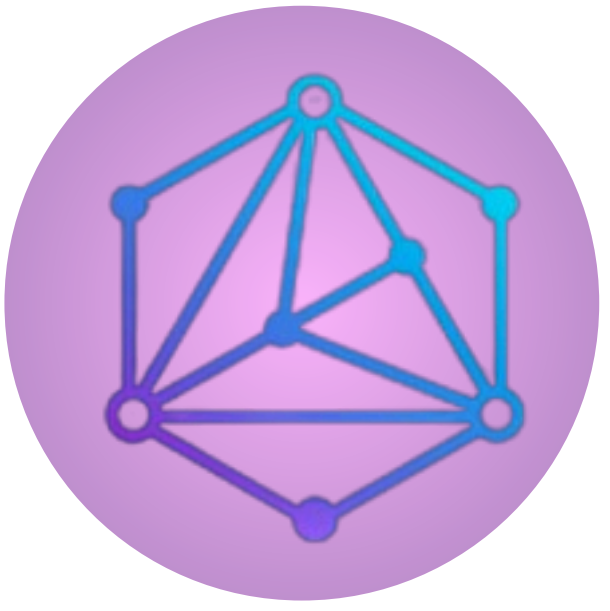


## Evaluation Criteria:

- Completion of requirements
- Design
- Consistency
- Error handling
- Clear UI guidance
- Adherence to design guidelines (material design and iOS guidelines)
- Effective/simple navigation
- Code Quality
- Class structure
- Database design (if applicable)
- Performance
- Smooth implementation of all functionalities with no crashes

## Team Eligibility Criteria:

- Each team should consist of a **minimum of 1 and a maximum of 3 participants.**
- Participants must be enrolled in an **undergraduate degree program.**
- Cross university teams are allowed.



## Registration:

- The registration fee is **PKR 2500**.
- The registration fee is **non-refundable**.