Event ideation

Pythomaniac

Hola! Coders, want to ace up your coding skills and test them with the best coding minds at IITB. Here is your opportunity. WnCC is organizing a workshop cum hackathon on (date) at (time), venue(tentative). In this event the workshop will include a training session by the WnCC which will be followed by a completion among all the participants. Participants who complete the training process will be awarded qualification certificates which will later be followed by a competition which will include a set of problems. The coders who will be able to complete the set pf programs in the most efficient way and in the least amount of time will be rewarded with awards worth Rs.50,000. The workshop will be mentored by the conveyners at WnCC . The training session will include teaching Python and some of its deeper concepts.

Target Audience

The event is open to all coding enthusiasts but is primarily designed for freshies who are right now new to the world of coding and want to ace their coding skills to the next level. The session can also be attended by the upcoming interns who want to add extra coding skills to their CVs.

Pre-requisites:

The only pre-requisites are a whole amount of enthu, an optimistic approach and a passion to learn. Prior knowledge of the language will help you during the hackathon.

Format of the event:

This will be in total a 5-day event. The starting 4days will include the workshop. The participants have to remain in their venues themselves, meals and all other facilities will be provided to them. On the last day the hackathon will be conducted in which the problem sets will be provided to the participants on a common server. The time allotted to solve the problems will be 8hrs and after which the results will be declared.

Timeline:

A form will be circulated through the students' webmail on around 21st June. The form will also be available at the official website of WnCC and will be opened for around 10 days (about 1 and a half weeks). The students are expected to fill in the registration form within the time given.

After the registration on:

- Day zero- students will be made acquainted with the schedule of the event, along with helping the students to download python and all the other important files
- Day 1- the event will begin at 11am sharp and will be held in parts. The session will be 2hrs each followed by a break of around 30min, during this interval students will be provided with some eateries. The event will be held till 10pm in night.
- Day 2 and day 3 will follow the same schedule.
- Day 4- students will be given a set of questions, those who will be able to solve 60% or higher will be given a certificate.
- Day 5- it is the hackathon day. The hackathon will start at 2pm and will continue till 10pm. The results will be declared by 10:30 and the winners will be awarded till 11pm.

Benefits of the course:

This course will expose the students to the world of coding and help them compete with like-minded people. Another benefit of the course is that the students who complete the course will be getting a certificate issued by WnCC IIT Bombay.

Other benefits will include that the students will be able to see where they stand in the crowd of other like minded people.

- 1. Learning Python fundamentals: Workshops often cover the basics of Python programming.
- 2. Hands-on coding experience: Workshops typically involve practical exercises and coding examples, allowing participants to apply what they learn in a supportive environment.
- 3. Problem-solving skills: Workshops often focus on solving real-world problems using Python. By working through coding challenges and projects, attendees can develop critical thinking and problem-solving abilities.
- 4. Stay up to date: Python is a dynamic language with regular updates and new features. Attending workshops can help you stay informed about the latest advancements, best practices, and industry trends, ensuring you stay current with Python's evolving ecosystem.
- 5. Boost career prospects: Python is widely used across various industries, including software development, data analysis, machine learning, and web development. By improving your Python skills through workshops, you enhance your employability and open opportunities for career growth and advancement.
- 6. good quality material and mentorship: the material that will be taught is carefully curated and will be helpful to the attendees. Moreover, the conveyners themselves will be teaching u the course and will be able to personally deal with whatever problem is being faced.