**National University of Computer
And Emerging Sciences**

Dated: 14 November 2024

Fast Club of App Development and Programming

Halal Coding Week

Fast Club of App Development and Programming (FCAP) is a society of FAST University CFD Campus that holds the liability of major technical events and skill-bound activities within the campus. FCAP has organized multiple successful technical events every year since the start of the university in 2012. These events have included Speed Programming, Battle 1o1, and Blind Coding etc. and have focused on the technical skills of the students at university.

The Fast Club of App Development and Programming (FCAP) at FAST University CFD Campus is thrilled to announce **Halal Coding Week**, a 5-day tech-centric event aimed at enhancing students' programming and development skills. This event is specially crafted for Ramadan, focusing on productivity and learning in a spiritually enriching environment.

Event Schedule

1. **Web Development Workshops (2 Sessions)**

   o Hands-on sessions covering front-end and back-end development.

   o Focus on modern frameworks and tools (e.g., React, Node.js).

2. **Flutter Workshops (2 Sessions)**

   o In-depth sessions on cross-platform mobile application development using Flutter.

   o Includes hands-on projects to enhance practical knowledge.

3. **Blockchain Seminar (1 Session)**

   o Introduction to blockchain technology and its applications.

   o Discussion on the future of decentralized systems.

4. **Speed Programming Competition**

   o A thrilling competition to test problem-solving and coding efficiency.

   o Open to all batches, fostering healthy competition and learning.

Ticket Price and Revenue

- **Participation Fee:**

   o Workshops: Rs. 100 per session

   o Speed Programming: Rs. 200 per team (2 members per team)

Event Objectives

- **Skill Enhancement:** Equip participants with practical knowledge and experience in Web Development, Flutter, and Blockchain technologies.

- **Competitive Spirit:** Encourage problem-solving and coding efficiency through a Speed Programming Competition.

- **Community Building:** Foster a community of tech enthusiasts, promoting collaboration and knowledge sharing.

- **Spiritual Productivity:** Create a balanced environment of learning and spiritual reflection in Ramadan.

Estimated Budget Required

To complete the event proceedings and arrange the *Halal Coding Week*, following funds will be required:

Item	Quantity	Per Unit Cost	Cost
Flex	8	University Printing	University Printing
Tickets Printing	100	University Printing	University Printing
Winning Prize (Speed Programming)	1	3000	3000
RunnerUp Prize (Speed Programming)	1	1000	1000
Grand total			**Rs.4000** approx.

Advance Budget Required

To complete the event proceedings and arrange the *Halal Coding Week*, following funds will be required in advance:

Item	Quantity	Per Unit Cost	Cost
Flex	5	University Printing	University Printing
Tickets Printing	~100	University Printing	University Printing

Support Required from University

For successful execution of *Halal Coding Week*, following items are required from the university:

Item	Quantity
Lab	4
Seminar Hall	1
Projectors	1

Halal Coding Week aims to empower students with technical skills while maintaining a spiritually productive atmosphere during Ramadan. With a well-structured lineup of workshops, seminars, and competitions, this event is poised to inspire the next generation of tech innovators at FAST University.

If you require any further details, please let us know and we will assign a representative from the society who would provide you with the complete details of the event.

Society President: _____   Society Mentor: _____

Student Affair Manager: _____   Director: _____

Dated: _____