Assignment-01 for Program/ Operations Intern

Name: Anand Prem Kumar

Branch: B.Tech CSE

Registration no. : 12200399

University: Lovely Professional University, Phagwara, Punjab

Ques-01: Planning for Smooth and Successful Execution of a 28-Day Cohort with 100 Students

A. Prior to the commencement of the LIVE Class:

- Cohort Planning and Design:
- - Have a well-defined plan and schedule for the 28-day plan.
- - Identify and invite experienced mentors for each session.
- - Prepare session agendas, reading guides, and required materials.

- Student Orientation:
- - Send welcome messages with program information, schedules, and platform access instructions.
- - Conduct a meeting for familiarizing the students with the platform, mentors, and course goals.
- - Ensure all students have access to the materials and tools they require.

- Technical Setup:
- - Test all the technological infrastructure (LMS, video conferencing systems, etc.) for easy deliverability.
- - Provide students and mentors with guidelines on how to employ the platform.
- - Establish communication channels (e.g., Slack, WhatsApp, or Discord) to facilitate interaction.

B. While the Batch is Ongoing:

- Session Management:
- - Participate in live sessions to assist in resolving technical problems instantly.

- - Monitor attendance and engagement for every class.
- - Encourage interaction through interactive activities like polls, Q&A, and breakout sessions.

- Student Support:
- - Maintain open lines of communication for assistance and inquiry.
- - Establish weekly office hours or mentorship sessions for individual guidance.
- - Address student concerns and feedback in real-time.

- Performance Monitoring:
- - Utilize regular quizzes, assignments, and tests.
- - Give feedback on student work immediately.
- - Monitor individual and group performance through LMS metrics.

C. Upon Conclusion of the LIVE Class:
- Receiving Feedback:
- - Provide feedback questionnaires to the students and the mentors.
- - Conduct a closing session to elicit verbal feedback and comments.

- Performance Analysis:
- - Verify attendance, test results, and participation records.
- - Spot high achievers and areas of difficulty.

- Post-Cohort Engagement:
- - Share completion certificates and performance reports.
- - Provide resources for continued learning.
- - Invite students to participate in alumni networks or groups for long-term engagement.

Ques-02: Monitoring the Progress & Performance of the Batch

1. Tracking Methodologies:
- - Attendance Monitoring: Daily monitoring of attendance of the students to promote regular participation.
- - Assessment Scores: Quizzes, assignments, and final project to check understanding and application.
- - Engagement Analytics: Tracking discussion, Q&A, and group activity involvement.
- - Feedback Surveys: Periodic surveys to gather data on students' level of satisfaction and areas of improvement.

2. Significance of Monitoring:

- - Monitoring Students' Progress: Ongoing monitoring ensures that students who may require additional assistance are identified.
- - Program Effectiveness: Monitoring allows for assessment of curriculum effectiveness and mentor performance.
- - Continuous Improvement: Feedback-based improvement enables subsequent groups to work better and more effectively.
- - Improved Placement Rates: Monitoring of performance aids in better preparation of students for placement.

Ques-03: Systematic Decision Making in Repetitive Operations

1. Prioritization Framework:

- - Prioritize tasks using the Eisenhower Matrix according to their urgency and importance.
- - Prioritize top activities that will lead to team success.

2. Structured Communication:

- - Should have proper communication links among the team members, mentors, and the students.
- - Utilize daily stand-ups and weekly reviews to stay in sync.

3. Data-Driven Decisions:

- - Make decisions based on attendance data, test data, and feedback.
- - Utilize dashboards and reports to display key performance indicators (KPIs).

4. Managing Risks:

- - Catch technical problems, low participation, etc., early.
- - Develop backup plans to minimize risks promptly.

5. Continuous Improvement:

- - Have regular meetings to discuss what did and didn't work.
- - Employ feedback mechanisms to enhance procedures and policies.