# COLAY 3.0: The Ultimate Coding Relay Challenge

**Overview:**
COLAY is a dynamic coding relay challenge where teams of talented individuals collaborate to solve challenges of varying difficulty levels. With a unique twist, team members will be **randomly called** to continue the challenge, while others strategize in a dedicated room. The event tests **problem-solving skills, teamwork, and strategic planning** in a high-pressure, fun-filled environment.

- **Date:** 29th January 2025.

- **Time:** 10.30 AM.
- **Venue:** AB 202 and AB 203.

**Rules:**

- **Team Size:** 4 members.
- **Duration:** 2.5 hours.
- **Random Calls:** Each team member will be randomly called to continue the challenge based on numbers (1,2,3,4). These calls will be made every **10 minutes**, ensuring fair participation for all. Example:
    - If the call is **"3"**, the third team member must take over coding, while others **(1,2,4)** strategize in the separate room.
    - If the next call is **"1"**, the first team member resumes coding, and so on.
- **Strategy Room:** A dedicated space will be provided for team members not actively participating.
- **Equipment:** One laptop per team.

**Evaluation Criteria:**

1. **Pure Problem Solving (10 points)**

    - Test case-based evaluation.
    - **Example Questions:**
        - Find the nth Fibonacci number.
        - Check if a number is an Armstrong number.
2. **ChatGPT Prompting (10 points)**

    - Judge-based evaluation.
    - **Task Type:** Get the given output or complete the stated task using GPT effectively.
3. **Image Generation (10 points)**

    - Participant voting-based evaluation.
    - **Task Type:** Generate a similar image as the given reference image.
4. **General Puzzle (10 points)**

    - Judge-based evaluation.
    - **Example Puzzle:** Solve the classic "Fox, Rabbit, Carrot" puzzle.

**Contact:**

- Neelraj R: 9345610951
- Shree Prasad M : 8610775211

---

# FLASH: The Sprint Hackathon Challenge

**Overview:**

FLASH is a sprint hackathon where participants receive problem statements at the competition's start and must develop solutions within a short timeframe using AI tools. The goal is to encourage rapid development with tools like ChatGPT and Google Gemini.

- **Date:** 29th January 2025.

- **Time:** 1 PM.
- **Venue:** AI - DISC LAB.

**Rules:**

- **Team Size:** 2-3 members.
- **Duration:** 2 - 3 hour.
- **Prohibited:** Use of GPT-4o or any other paid AI tools.
- **Evaluation Criteria:** Creativity, innovation, feasibility, and adherence to the problem statement.
- **Presentation:** Teams must present their solutions within a specified time.
- **No Plagiarism:** Pre-existing solutions are not allowed.
- **Collaboration Encouraged:** Open-source tools can be used.
- ⚖ **Judges' Decision:** Final and binding.

**Contact:**

- Rudraksh Mohanty: 7978479118
- Vishnu S : 8667373168

---

# Web-Designing: UI/UX Showdown

**Overview:**

Participants will design a captivating web app within a given theme, showcasing synergy and design prowess.

- **Date:** 30th January 2025.
- **Time:** 9 AM.
- **Venue:** AI - DISC LAB.

**Rules:**

- **Team Size:** 2-3 members.
- **Duration:** 4 hours.
- **Techstack:** Figma, Adobe,Canva, HTML, CSS, and JavaScript.
- **Themes:** Provided on competition day.
- **Equipment:** Participants must bring their own computers.
- **No AI Tools Allowed.**
- **Internet Access:** Allowed only for Figma and Adobe.
- **No Mobile Phones** during the competition.

- ⚖ **Judges' Decision:** Final and binding.

**Contact:**

- Tharun kaarthick GK: 8072004910
- Deepak Soni : 9755698131

---

# Code Blind: Raw Coding Skills Test

**Overview:**
Solve programming challenges without modern conveniences like code completion or syntax support.

- **Date:** 30th January 2025.
- **Time:** 1:00 PM.
- **Venue:** AB 203.

**Rules:**

- **Team Size:** 3 members.
- **Duration:** 2.5 hours.
- **Challenges:** Solve 2 coding problems.
- ✍ **Coding Environment:** Plain text editors (no syntax support).
- **Debugging Window:** 90 seconds provided after every 7 minutes.
- **Prohibited:** Use of any other code editors.
- **Submission Platform:** HackerRank.
- ⚠ **Malpractice = Disqualification.**

**Contact:**

- Guru Prasath M R: 8148781026
- Sri Vathsan M : 8072891661

# Crimson Gambit: The Mini-Casino Experience

**Overview:**
Enjoy the thrill of a casino with fun games, strategic moves, and risk-free entertainment.

### Highlights:

- **High Winning Chances:** Variety of exciting games with favorable odds.
- ⊠ **Risk-Free Casino Fun:** Enjoy without losing real money.
- **Vibrant Atmosphere:** Share laughs and excitement with fellow participants.

### Games Include:

- Housie
- Blackjack
- High-Low

**Date:** Stay tuned!

Take risks without worry, enjoy rewards, and immerse yourself in Crimson Gambit!

### Contact:

- Nandan : 9059930481