Neural Breach

Yugastr 2026 - Hackathon

Event Date:	17th February 2026
Timings:	11:00 AM - 4:30 PM
Duration:	5.5 Hours (Including Lunch Break)
AI Tools:	Allowed (ChatGPT, Claude, GitHub Copilot, etc.)

Problem Statement

Build a **Campus Academic Resource Sharing Platform** where students can share and access academic resources like past question papers, class notes, study materials, reference books, project reports, and assignment solutions.

The platform should make it easy for students to contribute their own materials and discover resources shared by others, creating a collaborative learning environment within the campus.

Example Use Case:

> A third-year Computer Science student has collected comprehensive notes and solved previous year question papers for Data Structures. They upload these materials to the platform, categorizing them by subject and semester. Another student preparing for their Data Structures exam can search the platform, find these resources, rate them based on quality, and download them for their studies. The contributor gets recognition points, and the community benefits from shared knowledge.

What You Can Do TODAY

- Research similar platforms and understand the problem
- Decide your technology stack (React/Vue/Angular, Node/Python/Java, database choice)
- Plan system architecture and database design
- Study documentation for technologies you'll use
- Discuss and divide team responsibilities
- Set up development environment (install software, IDEs)

■■ NO CODING BEFORE THE EVENT

ALL technical implementation (coding, database setup, API development, UI creation) must be done tomorrow during the event. Any pre-written code will result in **INSTANT DISQUALIFICATION**. Strict

verification will be conducted.

Core Features (Announced Tomorrow)

Complete feature requirements will be announced at the start of the event tomorrow. These mandatory features will constitute a significant portion of your evaluation. Only basic guidelines are provided today to allow preparation.

Anti-Cheating Verification

- **Live Code Reviews:** Random teams called to explain their code during the event
- **Progress Monitoring:** Judges will observe development throughout the event
- **Technical Q&A;:** Detailed questions during final presentations
- **Code Analysis:** Development patterns and code quality will be verified

Penalty: INSTANT DISQUALIFICATION if cheating is detected.

Judging Criteria

Tomorrow's Mandatory Features	35%
Code Quality & Structure	25%
Innovation & User Experience	25%
Live Demo & Technical Q&A	15%

All technical implementation must happen tomorrow during the event. Use today for research and planning only. Good luck! ∎