**Hackathon Planning Blueprint**

**“IgniteX: The Innovation Week”**

***Proposed 1-Week Hackathon Initiative for Next Semester***

**Vision & Purpose**

Why this Hackathon?  
“IgniteX” is envisioned as a 7-day innovation sprint that challenges students to ideate, design, and build real-world solutions using technology. It's more than just coding — it’s about unlocking creativity, collaboration, and cutting-edge thinking.

**Core Objectives:**

* Promote hands-on learning beyond the classroom
* Build cross-functional teamwork and leadership skills
* Empower students to solve problems that matter — locally and globally
* Position the school as a hub for student-driven innovation

**Who Can Participate?**

* Open to **all students** across relevant departments (e.g., Computer Science, Engineering, Design, etc.)
* Teams of **3–5 members**, encouraging interdisciplinary collaboration
* No prior hackathon experience required — beginners are welcome!

**Hackathon Schedule (7-Day Breakdown)**

| **Day** | **Focus & Activities** |
| --- | --- |
| **Day 1** | * Kickoff Ceremony * Welcome Speeches + Theme Reveal * Team Formation & Icebreakers |
| **Day 2 – 5** | * 🔧 Hacking Phase Begins! * Daily Workshops (e.g., Git, UI/UX, Pitching) * Mentorship Clinics & Check-ins * Submission Deadline |
| **Day 6** | * Initial Review + Shortlisting * Final Presentations + Demos |
| **Day 7** | * Awards Ceremony * Group Photos & Closing(plus Networking) |

*Note: Daily feedback sessions & progress checkpoints will keep everyone on track.*

**Format & Infrastructure**

**Type:**

* Hybrid (Physical + Online support)
* In-person for main events, online access for resources & mentoring

**Tools/Platforms:**

* GitHub, Figma, Google Meet, Notion, Discord/Slack
* Submission via Google Drive or Devpost/Sharepoint

**Logistics Needed:**

* Venue: Auditorium + lab spaces
* Wi-Fi, projectors, charging stations
* Whiteboards, sticky notes, markers, etc.

**🧩 Themes & Challenges**

Participants will choose from a set of **challenge statements** under high-impact categories such as:

* **Sustainability & Climate Tech**
* **Education & Learning Innovation**
* **Health & Mental Wellness**
* **FinTech & Financial Inclusion**
* **AI for Social Good**

Each theme will come with 1–2 real-world problem statements, curated with input from faculty & industry professionals.

**Roles & Responsibilities**

| **Role** | **Responsibility** |
| --- | --- |
| **Organizers** | Event planning, coordination, logistics |
| **Faculty Advisors** | Oversight, mentorship, approvals |
| **Mentors** | Tech/design/domain support during the week |
| **Judges** | Scoring prototypes based on innovation, execution, impact |
| **Volunteers** | On-ground support, timekeeping, crowd control |

**🏆 Prizes & Recognition**

**What’s in it for participants?**

* Trophies + Certificates for Top 3 teams
* Cash or Gift Rewards (Sponsored)
* Internship/Project Opportunities
* Certificates of Participation for all
* Features on school’s website & social media

**Budget & Sponsorship (Estimated Breakdown)**

| **Item** | **Estimated Cost** |
| --- | --- |
| Refreshments & Snacks | xx,xxx |
| Prizes & Awards | xx,xxx |
| T-Shirts & Stickers | xx,xxx |
| Venue Setup | xx,xxx |
| Misc (Printing, ID cards, Stationery) | ₦xx,xxx |

**Funding Sources:**

* Department/School Grants
* Local tech companies
* Alumni sponsors
* Partner organizations

**📢 Promotion Strategy**

**Channels to Reach Students:**

* School mailing list, WhatsApp groups
* Social media countdowns + teaser videos
* Posters & standees around campus
* Departmental class announcements
* Dedicated website or Notion hub
* Promo videos