The Cyber Ledger — Week 1 Tasks

Duration: Mon → Sun (7 days)
Deliverable Deadline: Sunday,**17:59 IST**

Required Labs (Complete both)

- TryHackMe Room: **Squid Game Room**
- HackTheBox Room: **Expressway**

Optional Labs (recommended if time)

- Hackviser Lab: PasteZone
- HackTheBox Room: DarkZero

Required Reading (Do all; keep notes)

- MITRE ATT&CK (Recon & Initial Access) — 30–45 min — summarise in bullets
- OWASP Top 10 (relevant items) — 20–30 min — 5 takeaways
- Recon methodologyCreate a cinematic hero banner 2400×800px for an article titled "HackGPT: when AI joins the red team". Center-left composition: foreground shows a stylized server rack / stacked database cylinders and a semi-transparent terminal window with lines of Python and YAML; to the right, a holographic multi-model AI brain (neural mesh) made of glowing nodes and miniature LLM model cards (labels: GPT-4, Ollama, TF/PyTorch). Between them, visual connectors (thin pipelines) carry icons for Recon, Scan, Exploit, Report (use minimal, readable icons). Palette: deep charcoal background, cool cyan and electric blue glows for AI elements, warm amber accents for warning/highlight. Style: hybrid photoreal + high-detail vector, subtle grain, soft volumetric light behind the AI brain. Include subtle UI overlays: small task-queue cards and a Kubernetes icon cluster near the top-right. Leave 40% clear space on the left for headline + subheadline. Typography guidance overlay: bold/geometric sans for headline; small tech-mono for metadata. Export: PNG 300dpi and layered PSD/AI if available. Accessibility: ensure text area sits on semi-opaque dark strip for WCAG AA contrast.— 20–30 min — 3 automation tips

Deliverable: reading_notes.md (bullet summaries + one-line takeaways)

Research Brief (Required)

Research: PromptFlux Malware Or **3000 YouTube videos exposed as Malware**

Deliverable:

- Report the research in a pdf file, give reference, Full Attack Flow

Tasks Submission format

- Create a GitHub Repo named "The Cyber Ledger Internship Tasks."
- Uploaded the walkthrough or research pdf on this repo.
- Fill the file path to the specific tasks in the form provided.

GitHub Repository Structure:

Repo Name: "The Cyber Ledger Internship Tasks"

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The-Cyber-Ledger-Internship-Tasks:

|-> ReadMe.md

|-> Week 1/

    |-> Labs/

         |-> <Lab-Name>-Walkthrough.pdf

         |-> <Lab-Name>-Walkthrough.pdf

    |-> Research/

         |-> <Research Topic>-PoC.pdf

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|-> Project/

    |-> Proposal.md
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|-> <Project Name>/

     |-> <Your Project Here>

|-> <Project Walkthrough>.mp4
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