DYNAMIX NETWORKS

INDIA'S GATEWAY TO TECH TALENT

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ABOUT US

At Dynamix Networks, we specialize in building bold, human-centered solutions for real-world challenges. Whether it's crafting standout brand identities, designing independent intern projects, or reimagining how tech talent is discovered and empowered, we believe in originality over convention and clarity over complexity.

Mission: create systems that scale, stories that stick, and experiences that leave a mark. We work with interns, creatives, and professionals who crave autonomy, impact, and a chance to build something truly portfolio-worthy.

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INSTRUCTIONS

➢ Announce your internship on LinkedIn by tagging **@DynamixNetworks**.

➢ Ensure that all assigned projects are completed on time within the given deadlines.

➢ Upload your complete source code to GitHub in a repository named: **DynamixNetworks_Project_Name**.

➢ After completing your project, share a LinkedIn update with a **video explanation of your work** along with the **GitHub repository link**.

➢ During your internship, you will be assigned **two projects** within the **first month**. Completing **at least one** of these is essential to successfully continue your internship. If you're able to complete both, it will be considered a strong indicator of your commitment and performance, and will reflect positively on your overall internship experience .

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JAVA PROGRAMMING

Dynamix Networks provides internship opportunities in Java Programming, where a student learns to **write, debug, and optimize code** using core Java concepts like **OOP, data structures, and algorithms**. They gain experience in **building applications, handling exceptions, and working with files and databases**. Additionally, students develop **problem-solving, logical thinking, and code organization skills**, preparing them for real-world software development projects.

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TASK-1

▶ Expense Tracker:

❑ The **Expense Tracker** helps users manage their finances by recording income and expenses and generating reports. It can be **console-based** (beginner) or **GUI-based** using **Swing/JavaFX** (intermediate).

❑ **FEATURES:**
- Add income & expenses
- Categorize transactions (Food, Rent, Entertainment, etc.)
- View transaction history
- Generate reports (daily, monthly, yearly)

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TASK-2

▶ Hotel Reservation System:

❑ The **Hotel Reservation System** is designed to manage hotel room bookings efficiently. Users can **view available rooms**, **book or cancel reservations**, and the admin can **manage rooms and reservations**.

❑ **KEY FEATURES:**
- View available rooms
- Book and cancel reservations
- Manage customer information
- Admin panel to add/remove rooms
- Optional: Generate reports on bookings

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SUBMISSION DETAILS

► A SUBMISSION FORM will be shared later.

► Till then please continue your task .

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CONTACT US

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in **Dynamix Networks**

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