

Address: Magnet Brains, E-3/49, Arera Colony, 10 No. Market, Bhopal, Madhya Pradesh 462016 E-mail: contact@magnetbrains.com

Call:+917869664023

You have to complete the tasks below based on your profile and submit the tasks through the form link below.

## https://forms.gle/GTmvtRy4MYrnX1o69

Please make sure to send the tasks in the maximum 48 hours window when you are assigned the tasks.

Once your tasks are completed, please record a short 5-10 minutes video in Hindi/English as per your convenience explaining the tasks on how you did it and also show the final production output in the video.

You can use software like Loom/Screenpresso/Camtasia or any other screen recording software to record the video of your tasks

## Below are your tasks:

## **Simple Task Management System Requirements:**

- **1. Task Creation:** Develop a form to allow users to create new tasks. Tasks should have a title, description, and due date also add tasks to the respective priority lists.
- **2. Task List:** Display a list of all tasks with the help of pagination and Ajax, showing the title, due date, and status (e.g., "pending," "completed").
- **3. Task Details:** Implement a page to view the details of a specific task, including its description and due date.
- **4. Task Editing**: Allow users to edit the details of an existing task, including updating the title, description, and due date.
- **5. Task Deletion**: Provide an option to delete a task. Implement a confirmation dialogue before deletion.
- **6. Task Status Update:** Allow users to mark tasks as completed or change their status.
- 7. User Authentication: Implementing a basic user authentication system ensures that

only authorised users can create, view, edit, and delete tasks, add/remove users, and assign tasks to the user. When a user logs in, they can view their assigned task

- **8. Priority Management:** Move tasks between priority lists.
- **9. Visual Representation:** Each priority list is color-coded for quick identification.