

Team Lead Brief: Class Master Config Overview

Hey [Team Lead's Name],

Just wanted to walk you through the **Class Management** feature under our **Dashboard's Master Config module** — this is where we give admins complete control over how classes are managed within the school.

Where It Starts: Dashboard & Navigation

When the user lands on the dashboard, there's a **hamburger menu** that opens up the side navigation. It displays the **school/company name** and lists different configuration options. One of them is **Master Config Management**, which is where the real control begins.

Class Management – The Heart of School Structure

This page is essentially where we define all the classes — from **LKG/UKG all the way up to Class 12**. Here's how it works:

Key Functionalities – Made for Ease and Control

1. Add New Classes

Admins can add a class with fields like:

- Class ID
- Name (e.g., “Class 5-A”)
- Class number
- Status (Active or Inactive)
- Flags like **isPrimary**, **isHigh**
- Timestamps for creation and updates

This helps maintain clean and structured class data right from the start.

2. Import from External Sources

There's an **import button** that makes it super easy to pull in data from files — like Excel or CSV — so schools that already have existing data don't have to enter everything manually.

3. Filter It Your Way

We've added **filtering** capabilities so you can search or narrow down based on things like class status, class number, type, etc. This becomes handy when the dataset grows.

4. Download Options

Admins can export the data anytime — whether they want a **CSV**, **Excel**, or even a **PDF** copy. Super useful for reporting or sharing with management.

5. View Toggle (Table vs Card)

We're giving users the option to switch between a **table view** for detailed records or a more modern **card view** for quick scanning. Totally up to their preference.

6. Column Customization

If someone doesn't want to see all fields, they can **choose which columns to show or hide** — giving a more personalized feel to the interface.

7. Row Actions

When someone clicks on a row, they get 3 core options:

- **Edit** the class details
- **Add/Edit** specific fields
- **Toggle Active/Inactive** status

It's quick, straightforward, and makes managing individual records smooth.

8. Pagination and Entries Control

We've added a dropdown to let users decide how many rows they want to see per page — like 10, 25, 50, etc. The data automatically paginates based on that, so it doesn't overwhelm the screen.