PROJECT WORKFLOW

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Project ID	27

PROBLEM STATEMENT:

Develop a portal indicating the summary of Fitness Certificate categories. Number of NO's in the corresponding FC must be displayed. Duration of FC submission is bimonthly. number of 3 consecutive NO's in the subcategory of each FC needs to be displayed and the corresponding list needs to be popped up.

INTRODUCTION:

Project Purpose:

The purpose of the project is to create a fitness certificate portal for the college to manage and track the fitness status of various venues on campus. The portal will help administrators ensure that all venues meet the required fitness criteria for safe use by students and staff.

Project Scope:

The portal will allow administrators to update the fitness status of each venue twice a month. The portal will categorize venues into different categories and subcategories, each with its own fitness criteria. The portal will highlight venues or subcategories that fail to meet the fitness criteria for three consecutive times. The portal will also highlight the number of times a category of a has failed to meet the fitness criteria.

PROJECT FLOW:

User Authentication:

- Admins and students log in using their existing college website credentials.
- Admins are granted permissions to update the fitness certificate status, while students can only view the reports.

Fitness Status Updates:

- Admins are responsible for updating the fitness status of each venue twice a month.
- Admins will select a venue, view its categories and subcategories, and input the status (YES or NO) based on whether it meets the fitness criteria.

Tracking and Pop-Up Alerts:

- If a subcategory receives a "NO" for three consecutive periods, the system will flag it and display a notification on the portal.
- A pop-up will list venues or subcategories that have consistently failed to meet the fitness criteria, highlighting the number of "NO" occurrences.

Category Management:

- Admins have the ability to create new categories and subcategories via the interface or database.
- Once added, these categories will be integrated with existing functionality for tracking and reporting fitness criteria.

Reports and Analytics:

- The system generates reports summarizing the fitness status of all venues, highlighting those with recurring "NO" results.
- Reports can be viewed by both admins and students, with admins able to take necessary actions based on the report data.

FLOW CHART: