PES UNIVERSITY, BANGALORE

Department of Computer Science and Engineering

Synopsis/Project Proposal

University Lost and Found Management System
Team No: 11

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Proposed project description

Our project, Lost and Found Management System has 2 modules: Management and Public sites. The Management site is accessible to authorized personnel, enabling administrators to manage all system data while granting only limited permissions to staff.

It also allows updates to take place in the Public site. The Public site allows visitors to explore published and unclaimed items, browse site content and filter items by category. All these features make our project user-friendly and efficient.

Tools and Software used:

- HTML
- PHP
- MySQL

- CSS
- Javascript
- Jquery
- Bootstrap Frameworks
- XAMPP

Entities

1. Category
2. Item
3. User
4. Messages

System Description

Functionalities of this Project include the following:

1. Add-Add new category, add new item, add new user (implemented by: Shreya Joshi)
2. View- View categories, view items, view users (implemented by: Shruti C)
3. Update- Update category details (implemented by: Spoorthi Shivaprasad)
4. Delete-Delete category after has been found (implemented by: Sragvi Anil Shetty)

1.**ADD**:

This functionality allows users to add new lost and found items to the system.

The add functionality typically requires users to provide the following information:

Unique identifier for the item

Description of the item

Category the item belongs to

Location where it was found

Contact information of the person who reported the item lost.

New users will also be added to the database.

2.**VIEW**:

View Categories: This functionality allows users to view all the categories of lost and found items that have been reported.

View Item: All the details entered with respect to the lost and found item that have been reported will be displayed here.

View Users: This functionality allows users to view all the users who have reported lost and found items.

3.**UPDATE**:

The update functionality typically allows users to change the following information about a lost and found item:

The item's description

The item's location

The contact information of the person who reported the lost item

4.**DELETE**:

The delete functionality typically requires users to confirm that they want to delete the item which can be done after it has been found by the respective owner. Once the item is deleted, it cannot be restored.

Plan of work and product ownership:

- Create a detailed project plan outlining tasks, deadlines, and dependencies.
- Identify key milestones and deliverables.
- Identify data tables, relationships, and primary keys.