**18. Online Child Abuse**

**ABSTRACT:**

Our vision is to move beyond addressing the impact of child abuse by seeking out the root cause and identifying ways to prevent it. We have to create awareness amongst masses on the issues related to child abuse. The proposed system tracks suspicious incidents of child abuse by integrating reports based on numerous details and creating a statistics based on these reports. This system verifies and reports incidents of abusive parents, physical and sexual abuse.

**EXISTING SYSTEM:**

The present system is not efficient and effective as the entire data is maintained across various files and systems. It is difficult to access the data and perform the necessary operations. The system cannot respond properly to emergency situations.

**PROPOSED SYSTEM:**

The proposed system is a web based application, which maintains a centralized repository of all scheme related information.The main objective of proposed system is to create awareness among the people about child abuse.

**Modules:**

The system is proposed to have the following modules:

1. Administrator module
2. user module
3. Social Activists (NGO’s) module
4. Investigation Agencies(Police)module,
5. Reports module.

**Administrator** **module:**

Administrator has full access to all the modules of this system. Administrator is responsible for all approving the NGO/Police registrations and has to approve the newsletters generated by NGO and police.

**User module:**

In our system all users are anonymous users, so any user can give complaint and they view newsletters posted by ngo and police.

**Investigation Agencies (Police) module:**

The investigating agencies will be able to build conclusive picture of the suspect on the basis of reports and statistics provided by the Admin. And they can solve the problem.

**Social Activists (NGO’s) module:**

A regular news letter shall be sent to the registered users(NGO’s ,Investigation agencies &other users).NGOs in our project captures the information from admin and they poists news letters.

**Reports Module:**

This module is used by administrator to generate reports based on various criteria such as scheme details, applicants details, applications details, status of applications, etc.

**Software Requirements:-**

Web Presentation : HTML, CSS

Client – side Scripting : JavaScript

Programming Language : Java

Web based Technologies : Servlets, JSP

Database Connectivity : JDBC

Java Version : JDK1.5

Backend Database : Oracle 10g

Operating System : Windows XP/2000/2003

Web Server : Tomcat 5.5

Browser : IE/Mozilla

**Hardware Requirements:-**

Pentium processor : 233 MHZ

RAM Capacity : 512MB

Hard Disk : 80GB

CD-ROM Drive : 32 HZ

Keyboard : 108 Standard

Mouse : Optical

Monitor : 15’’ Color Monitor