**PROBLEM STATEMENT**

**PROJECT ABSTRACT:**

A personal Accident Insurance Reporting Portal is a self-service reporting tool that allows you to quickly and effectively retrieve the most current claims reports for your policy anywhere, anytime. A personal accident insurance covers the risk of a death and it reduces the financial burden. This portal allows for fast, secure, and private document sharing and in –depth analysis and reporting.

**PROBLEM DEFINITION:**

In the existing system, the user can only report his/her policy information in the proposed form. The claim form is designed to elicit information Personal details such as age, occupation, details of accident, nature of injuries, name and address of the attending doctor, medical certificate of the attending doctor. In Existing System if any changes made in Jasper reports that will reflect in other pages of the report. Multi-select queries return and load the entire query result set rather than allowing "lazy-loading" of records as a user scrolls. This results in slow loading report parameter screens as the lists are loaded. Jasper Studio needs some improvements further on its performances in generating reports.

**TECHNOLOGIES:**

**1. PHP**

We use this PHP to create the connectivity for the HTML forms. It is used for creating the connection for register and login and reporting portal form. The UI of the reporting portal is done using HTML and CSS.

**2. MySQL**

We used MySQL to store the information which is entered by the client. In this we have a database named as regform and there are two tables client and info. The client table fields are username, emailed, password, retype password. The info tables contains the following fields reporting reasons, first name last name of reporting person, incident date and time , location of accident, etc.

**3. Jasper Studio**

We have used Jasper Studio for the report generation. When the client gives the details in the reporting portal the details will store in a database regform .That database regform is connected with Jasper Studio to generate the reports in different formats like .pdf, .html and etc.