

# PROBLEM STATEMENT

**Domain Name:** Cloud Application Development.

**Project Name:** Personal expense tracker.

## **Who does the problem affect?**

A person who cannot manage his expenses cannot successfully lead a household and fulfill his goals. In the current world where mobile phones and laptops have become a part of living, such an app would be handy to deal with all our expenses.

## **What is the issue?**

There may be a server issue when a user wants to monitor the progress of their expenses. When utilising the application, the user must be conscious.

## **What is the impact of the issue?**

The user's ability to organise their time is hindered by the server issue. If the user didn't change their status, the application couldn't display the correct user status.

## **What would happen if we didn't solve the problem?**

A person generally cannot keep track of all his expenses through the traditional pen and paper method and might miss a few of his small expenditures and may even miss some bills. Such a situation will never arise when we use an app. We can make easy comparisons by seeing the graphs, which is impossible in the rigorous methods.

## **What would happen when it is fixed?**

We can readily track the details of our expenses. We can see how we are spending our money because it keeps accurate records of all of our expenses.

## **Why is it important that we fix the problem?**

This would avoid budget handling difficulties and gives us efficient results on our savings. In everyone's life, money plays an important role. so that we can make effective use of the application.