



**National University**  
Of Computer and Emerging Sciences

## **Project Deliverable 02**

In partial fulfillment  
of the requirement for the course of

***Software Design and Analysis***

**By**

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# **Title: FinPlan – A Personal Finance and Budget Management System**

## **Scope:**

The system will cater to **FAST University students** who seek to manage their personal finances efficiently by tracking income, expenses, and setting financial goals. The scope is limited to student users who require a simple yet powerful tool for monitoring their financial health, with a focus on affordability and ease of use. Unlike complex professional financial software, **FinPlan** is customizable, lightweight, and tailored specifically for the student community's needs.

## **Objective:**

The primary objective of this project is to provide users with an easy-to-use desktop application that helps them:

- Track their daily, weekly, and monthly expenses.
- Set and monitor personal budgets.
- Analyze spending patterns through visual graphs and reports.
- Receive reminders for upcoming bills and financial commitments.
- Achieve financial goals by tracking savings and budget performance over time.

## **Problem Statement and Description:**

In today's fast-paced world, managing personal finances can be overwhelming. Many students struggle to keep track of their expenses, leading to poor financial planning and missed savings opportunities. While numerous apps exist, they are often too complex for users who simply need a straightforward solution to monitor their spending and budget effectively.

The **FinPlan** system addresses this problem by offering a streamlined and user-friendly platform that provides clear financial insights. By automating the budgeting process and categorizing expenses, this system eliminates the manual task of financial tracking, allowing users to focus on making informed financial decisions.

## **Feasibility:**

This system is feasible for a desktop application using Java. With the availability of databases, the system can securely store user data locally, making it efficient and lightweight. The project will be designed to ensure a simple and intuitive user experience while maintaining high functionality.