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Institute of Business Administration
Faculty of Computer Science
Project Proposal
Application Development for Mobile Development (CSE450)

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Name of the Application:

TBD

Team:

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Problem Statement:

Managing personal finances efficiently is a challenge for many individuals. People often struggle to keep track of their expenses, budget effectively, and find ways to save money consistently.

Abstract for Your App Idea:

This is a mobile application designed to help users manage their personal finances. It aims to simplify budgeting, expense tracking, and savings, providing users with a user-friendly interface to make informed financial decisions.

Feature Set:

- User Authentication (Login/Sign up)

- Homepage with an overview of spending and savings

- Budgeting tool with customizable categories

- Expense tracking

- Recurring subscription tracking

- Savings goal setting and tracking

- Monthly and yearly financial reports

- Reminders and alerts for upcoming bills or budget limits

User Roles:

- **Regular User:** Manages personal finances, sets budgets, and tracks expenses.

- **Admin/User Manager:** Manages user accounts and oversees app functionality.

Basic User Flows:

- User registers or logs in.

- Sets up initial budget categories and limits.

- Records expenses.

- Monitors spending through the dashboard.

- Sets savings goals and tracks progress.

- Receives alerts for upcoming bills or exceeded budget limits.

- Views monthly and yearly financial reports.

- Updates account information or preferences.