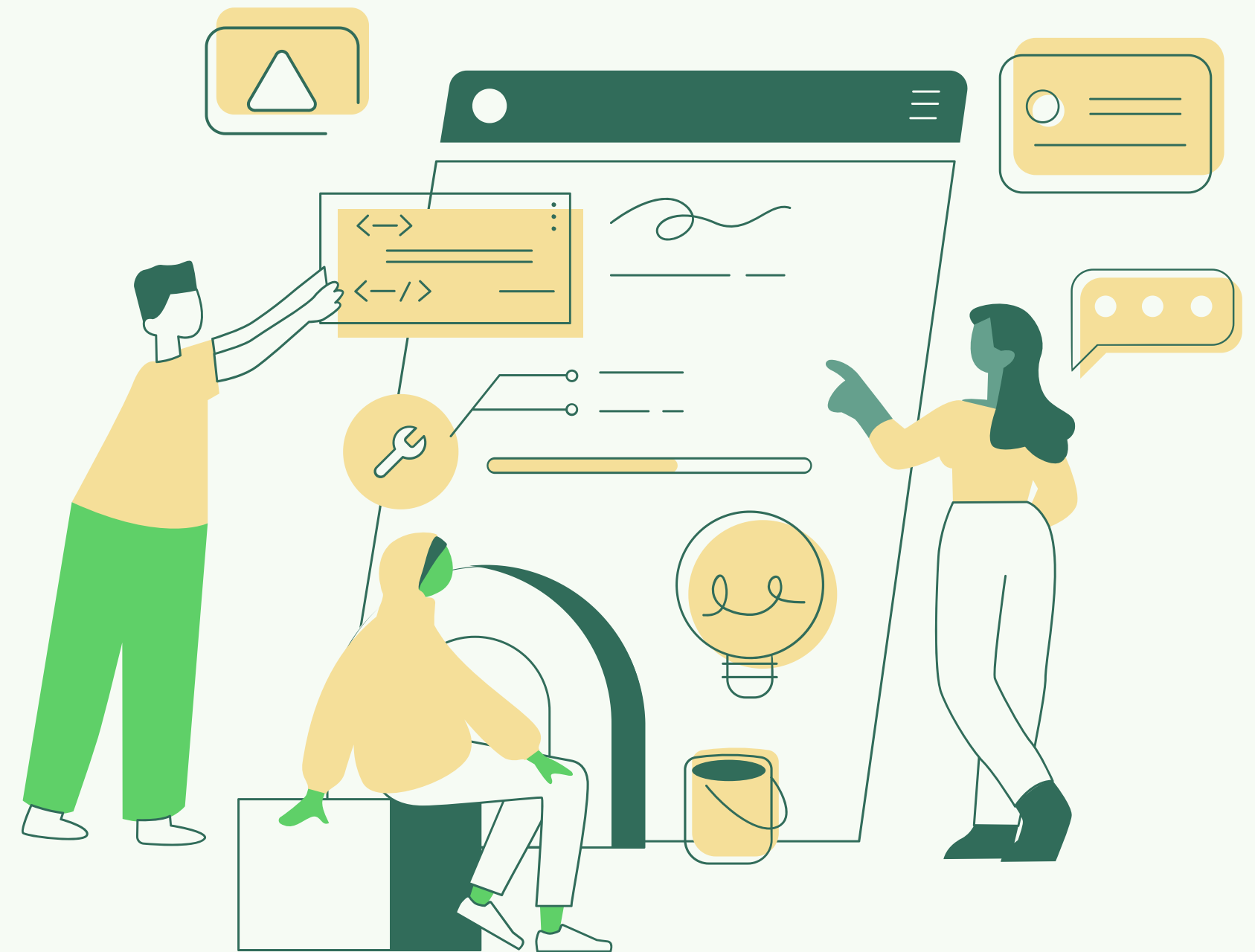# BACHAT

AN EXPENDITURE MANAGEMENT SYSTEM

TEAM MEMBERS

1 **Nainsi Kansal**

2 **Anshima Saini**

3 **Kiran Chauhan**

4 **Prachi Verma**

PROJECT SUPERVISOR

Dr. Vipin Kumar

INTRODUCTION

Money is the most important resource in everyone's life because it is necessary for meeting all of life's necessities, from housing, food, and water to luxury items.
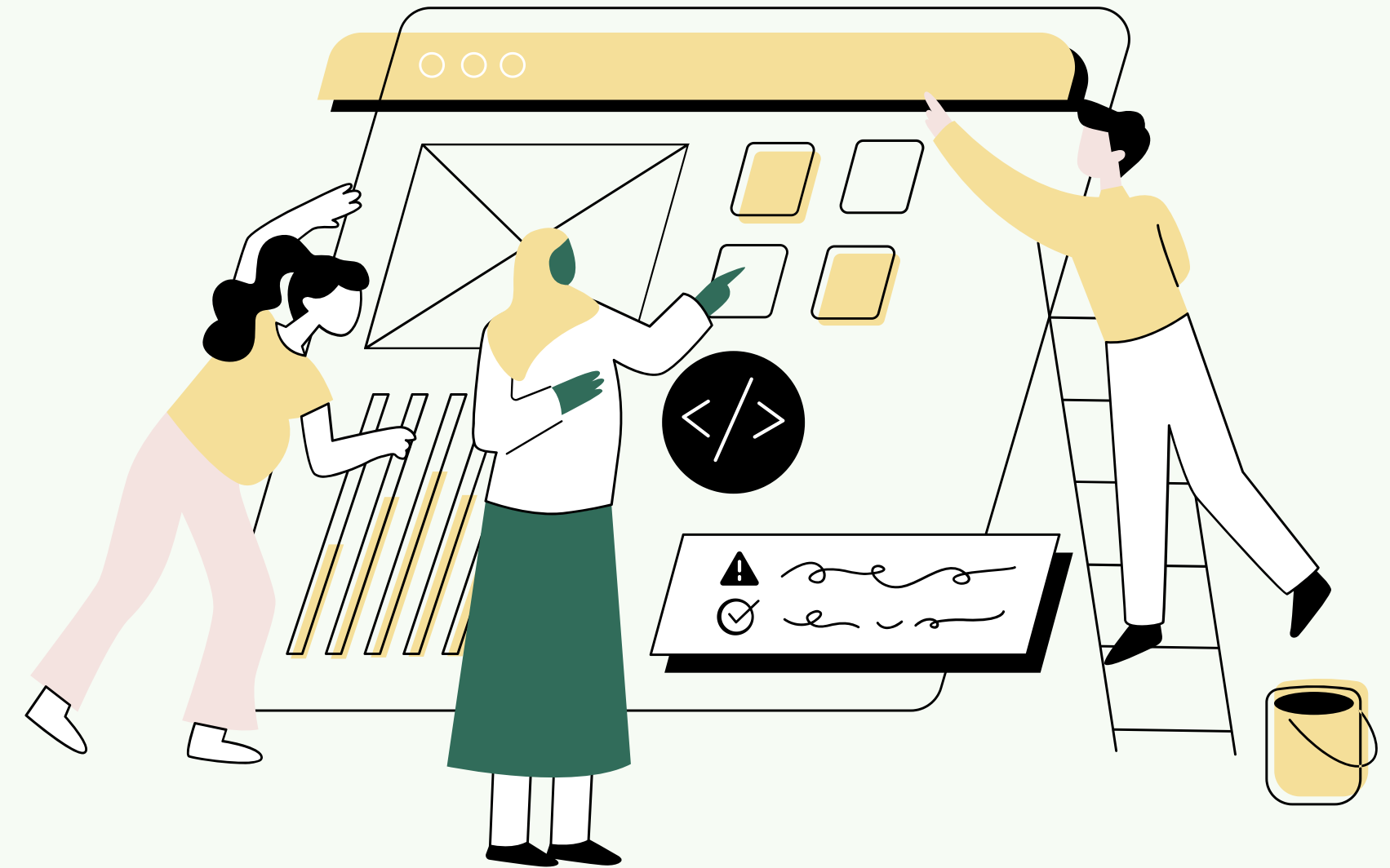
Due to their inability to keep records and evaluate them to reduce spending, people frequently blow their money and regret not being able to preserve it for another use or purpose.
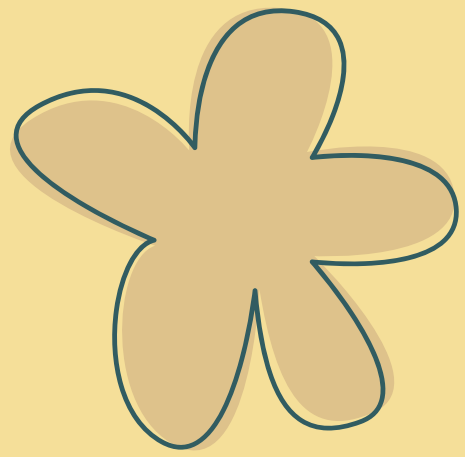
This website offers numerous categories to track spending, analyse them to see if they exceed the budget, and assist in cost-saving measures.

OBJECTIVE

The Bachat project intends to create an online application or website that will give users a platform to track their weekly, monthly, and annual expenses based on their income. It aids in keeping track of payments and other expenses and maintaining records.

TECHNOLOGIES

Operating System: Microsoft Windows

- Front End: REACT
- UI/UX: Figma

Software Requirements:

- Windows 10/11 or equivalent
- React
- Spring Boot
- RDBMS (Back end): MySQL

TECHNOLOGIES

Hardware Requirements:

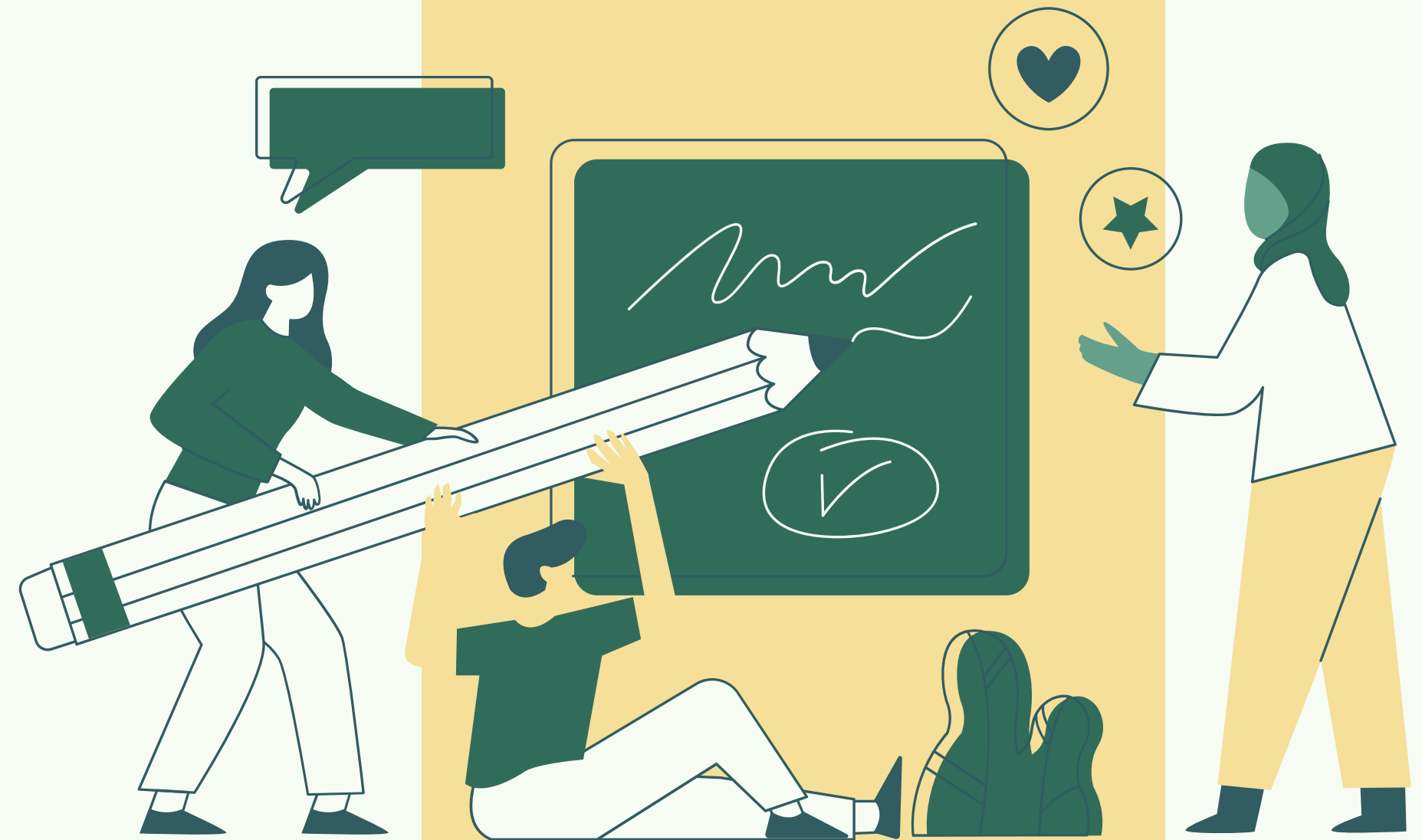- Processor – Intel i3 5th generation or higher
- RAM – Minimum 4 GB, recommended 8 GB
- Disk space - Minimum 10 GB of free disk space
- Network Connectivity

Modules Description

- Login Module
- Sign up for Module
- Designing Module
- Verification Module
- User Information Module
- Expenditure Information Module
- Expenditure categories Module
- Result Analyzing Module
- Goal Achievement Module

BENEFITS

The initiative aids in maintaining and saving a family's or individual's financial resources.

Users who manage household budgets and thrive to save—like Indians—are helped by it. The objective has been accomplished because it is simple to store all the data and analyse it all at once.

GANTT CHART

Week	1	2	3	4	5	6	7	8	9	10	11	12
Activities												
Research	■											
Define Specification		■										
Project Planning			■	■	■							
Design					■	■						
Development						■	■	■	■			
Test Plan									■	■		
Testing and Q A										■	■	
Delivery												■

OUTCOME

When individual economies grow, the national economy grows as well, aiding in everyone's progress.

FUTURE SCOPE

Future plans include creating a mobile application with new features to improve its usability, convenience, and comfort.

Thank You!