#### **SMART BUDGET TRACKER**

#### **TEAM NAME**

#### NAK

#### **TEAM MEMBERS**

Anoopa Chandrasekharan Jayasree

Nirmay Patel

Kinjalk Parmar

#### **PROJECT AGREEMENT**

#### Introduction

This mobile application tracks monthly expenditure of users.

### Components

#### 1. Authentication

Checks the identity of user.

- a. Signup
- b. Sign in
- c. Forgot password
- d. Account Settings

#### 2. Home

Contains user's personal expenditure details and report.

- a. Current month expenses: shows different categories with the amount spend on each of them statistically.
- b. Add categories: accommodates new categories if any.
- c. User history: reports the expenditure record of user graphically.
- d. Goal: sets monthly budget limit for each category.

#### **TIMELINE**

Date	Modules
28 Feb	Design database schema & framework
24 March	Authentication & add spending and add categories
24 April	Dashboard, History & Goals
1 May	Completion

#### **RESPONSIBILITY**

Anoopa Chandrasekharan- Authentication and dashboard with DB design and framework

Kinjalk Parmar- Add categories and goals with DB design and framework

Nirmay Patel: History and Add spending with DB design and framework

#### **USER INPUT**

- 1. Creating new user account.
- 2. Adding new expense to current month's expenditure.
- 3. Adding new entry to category list if any.
- 4. Setting monthly budget limit for the whole month or for each category.

#### **SYSTEM OUTPUT**

- 1. Monthly report of expenditure.
- 2. Notifications when goal limit is reached.
- 3. Historical report.

# <u>GUI</u>

- 1. Authentication
  - a. Sign in

b. Sign up

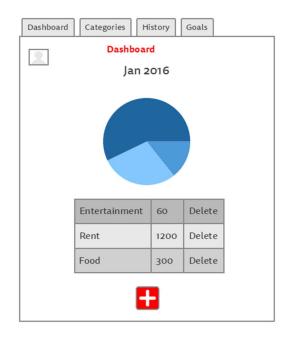
# **Smart Budget Tracker**

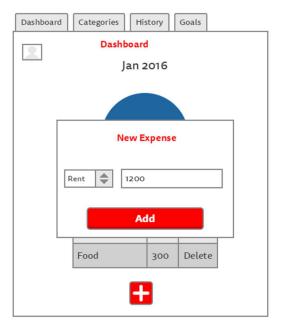
Welcome			
username			
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signup

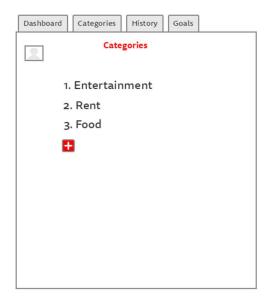
## 2. Home: dashboard

a. Adding new expense

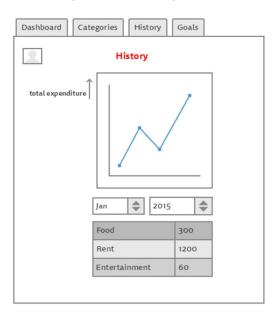




# b. Adding new category



# c. Graph of previous months expenditure history



# d. Setting goals for each month

