# Analyse

## Discription

**Title**: Budgetwise

**Description**: BudgetWise is your personal finance assistant, designed to make managing your money effortless. With BudgetWise, users can easily track their daily spending by adding expenses across various categories like groceries, entertainment, or travel. But that’s not all! Users can also input their income, allowing the app to automatically calculate how much remains in their budget for the month. The app provides real-time insights, letting users know at a glance where their money is going and how much they have left over. With a sleek monthly summary and personalized tips, BudgetWise empowers you to make smarter financial decisions and reach your savings goals faster.

## User storys

### **Story: 1**

**User Story: Add User**

As a new user, I’m able to create an account in the app, so that I can start tracking my income and expenses.

**Acceptance Criteria**:

* Users can sign up using an email and password
* Users can set a profile with basic information (e.g., name).
* A successful account creation leads the user to the app’s dashboard.

### **Story: 2**

**User Story: user overview**

As admin, im able to see an overview of all the users and there expenses and incomes aswell as there names ,e-mails, ids and roles

**Acceptance Criteria**:

* Admin can see all users.
* The app shows a new page with details when clicking on a user

### **Story: 3**

**User Story: Add Income**

As a user, I’m able to input and catogorize my income, so that I can have an overview of how much I can spend.

**Acceptance Criteria**:

* Users can input their income.
* The app saves the income.

### **Story: 4**

**User Story: Edit Income**

As a user, I’m able to Edit my income, so that I can change it when it increases or decreases.

**Acceptance Criteria**:

* Users can Edit their income.
* The app Edits the income.

### **Story: 5**

**User Story: Add Expenses**

As a user, I’m able to input and categorize my expenses, so that I can track my spending against my income.

**Acceptance Criteria**:

* Users can input expense amounts.
* Users can input categorie per expense
* Each expense has a date field to specify when the expense occurred.

//apparte stpry Each category total expenses gets updated as soon as the expense is added.

The app updates the total expenses as soon as the expense is added.

### **Story: 6**

**User Story: Edit Expenses**

As a user, I’m able to edit any of my previous expenses, so that I can correct any mistakes or update records if necessary.

**Acceptance Criteria**:

* Users can select any expense from a list and edit its details (amount, category, date).
* The app updates all total expenses.

### **Story: 7**

**User Story: Delete Expenses**

As a user, I’m able to delete any of my previous expenses, so that I can correct any mistakes or update records if necessary.

**Acceptance Criteria**:

* Users can delete any expense from the record.
* The app updates the total expenses.

### **Story: 8**

**User Story: nothing displayed when not logged in**

As a not logged in user, I cant see any of the pages, so that I have to log in to see my information

**Acceptance Criteria**:

* Displays a message that you need to log in when trying to enter page while not logged in

## Domain model

