

eBudget

An Android App for Personal Finance Management

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Introduction

Budget

initial idea of the final year project

Why we need budget ?

- Ensure you don't spend money that you don't have.
- Lead to a happy retirement.
- Help you prepare for emergencies
- Shed light on bad spending habits

★ Become Financially Free



eBudget help manage Budget effectively and efficiently

- Mange daily expenses in an easy way
- Analyze expenses to predict the future expenses
- Summarize the expenses by category, date

Start a plan to save money from eBudget

Main Page shows the monthly remaining budget
let user know the budget in a clear and fast way

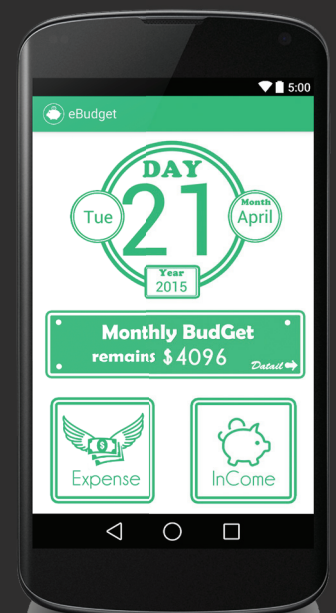
Track expenses and incomes
by week, month and year as well as by categories

Take a picture of receipt

Many charts are provided

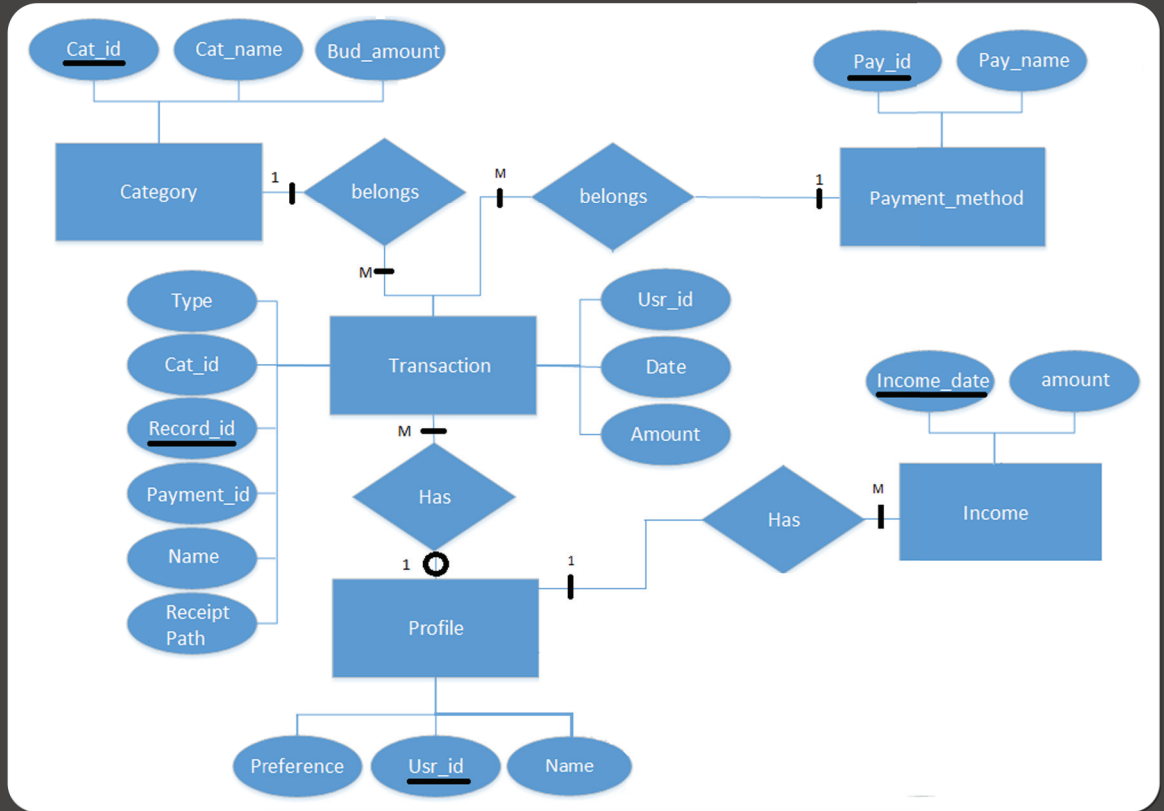
Import record from Excel

Export records to Excel and send it to email



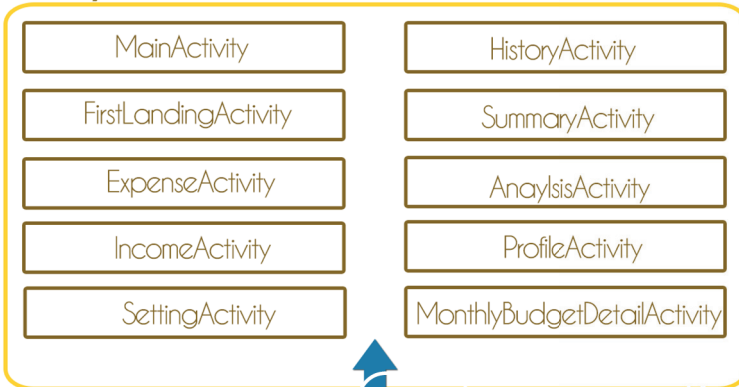
Technical

DataBase ER-diagram design



Mobile Application

Activity



Library



Hardware



Camera

Activity design

Function

Input expense for 3 sections in 10 seconds

Provide photo receipt function

Compared with same kind of app, It is faster, not time-wasted



Provide History page with filter, search function

Easy to find expenses what you wanted

Summarize the expense by category, date

Analyze the expenses to predict the next month expenses

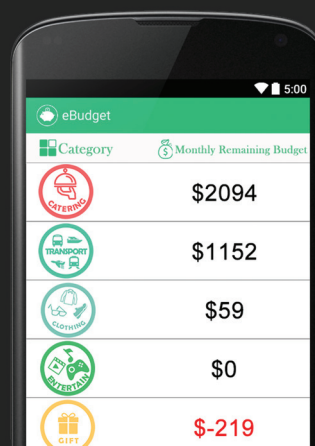
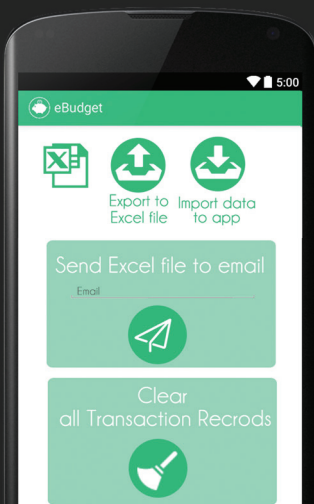
Bar and pie chart show the summary chosen by user



Provide Records Export and Import to XLS function

Send Excel file to Email

One Button to Clear All Records



Provide the page shows the budget in different categories