

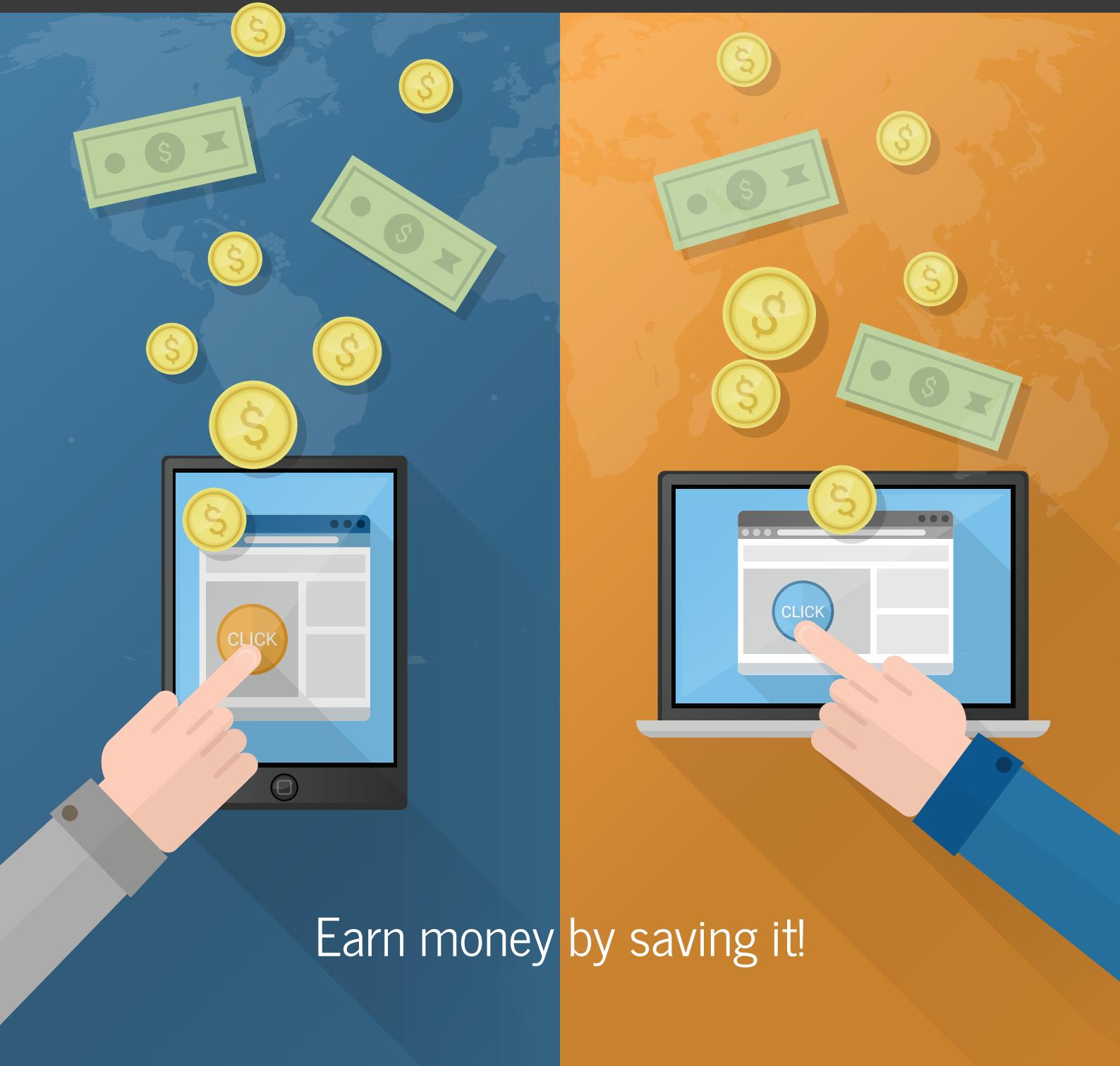
# PROJECT PLAN

# EXPENSE TRACKING

# SYSTEM



Sunday, March 31, 2019



# DESCRIPTION

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We intend to make a mobile application that shall be used as Android based application and as well web based application, with purpose to keep a track of Income-Expense on a day-to-day basis.

This System divides Income based on daily expenses. If user exceed day's expense, the system will cut it from its income and will provide new daily expense allowed amount. If that day's expense is less, the system will add it in savings.

Daily expense tracking System will generate a report at the end of the month to show Income-Expense Curve. It will let user add the savings amount, which he had saved for some particular events.

Beside manual entry of daily expenses application will also use optical character recognition to let user easily enter daily expenses, and will automatically input various data to database like time, location of shopping etc.

Application will be implemented with recommendation system part that will tell users how to disperse their funds in order reduce monthly expenses.

# Objectives

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 Easy money tracking solution

 Optical recognition for easy entry

 Recomendation for funds management

 User friendly

# SCOPE

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The user group this is aimed at is everyone. The app is designed to be used from teenagers who want track their allowances to elderly people who want to see their detail monthly wages



Mobile  
Friendly



Monthly  
Reports



Expense  
Tracking



Recommendation  
System



OCR

# WIREFRAME

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The interface will follow modern application designs that is mobile friendly, a header on top with a drawer that shows the sidebar navigator, the logo of application in the middle and name of user on the right side. User will have to be logged in to with in order to use application. User will be able to log in with various social media sites, or with desired email and password. Once logged in user will be able to see sidebar navigation that will give him acces to different options of application, like monthly tracking, setting of monthly wages, OCR ect. In the middle of application user will be able to see all details that he clicked previously through sidebar. User will need to add the monthly wages and desired ammount that he wants to spend per month. savings amount, which he had saved for some particular events. If user exceed day's expense, the system will cut it from its income and will provide new daily expense allowed amount. If that day's expense is less, the system will add it in savings. User will be able to choose how he wants to enter his expenses, manauly or via Optical Character Recognition (OCR) Software, that will provide him easier inputs. Pictures taken with OCR will be automatically saved and analized and user will be able to check his expenses, beside that application will automatically track various details (location, time and date etc.). Application will be implemented with recommendation system part that will tell users how to disperse their funds in order reduce monthly expenses.

# TIMETABLE

