



MIT
APP INVENTOR

Juan2Tree

WEALTH WIZARD



JAMESDALE A. PALDENG



JIANDALE A. PALDENG

OVERVIEW



- * App Name: Wealth Wizard
- * App Description: Wealth Wizard is a app designed to help users manage their finances and give them motivation by rewarding them for saving money.
- * Track: Mixed Team
- * Category: Personal Finance

THEME



Managing finances can be difficult without tracking expenses. Small expenses that might not seem harmful for now, but they could build up to quite a hefty sum. Sometimes, subscriptions would steadily eat away money without even being noticed.

Listing data can be also time-consuming and daunting, especially to new users, and may result in losing motivation. This is also especially difficult for mobile devices. According to Statista (2022), 91% of internet users owned a smartphone. Compared to 61% of users owning a laptop/desktop. This made it hard for people to use spreadsheet applications such as Excel.

This is why we created Wealth Wizard. This mobile application made tracking your expenses and subscriptions with a few simple clicks. This app also motivates people to accomplish their preset goal to save money.

INSTRUCTIONS



6:29 PM

Welcome to
Wealth Wizard!
DummyAcc

Registration

Username

Password

REGISTER

LOGIN

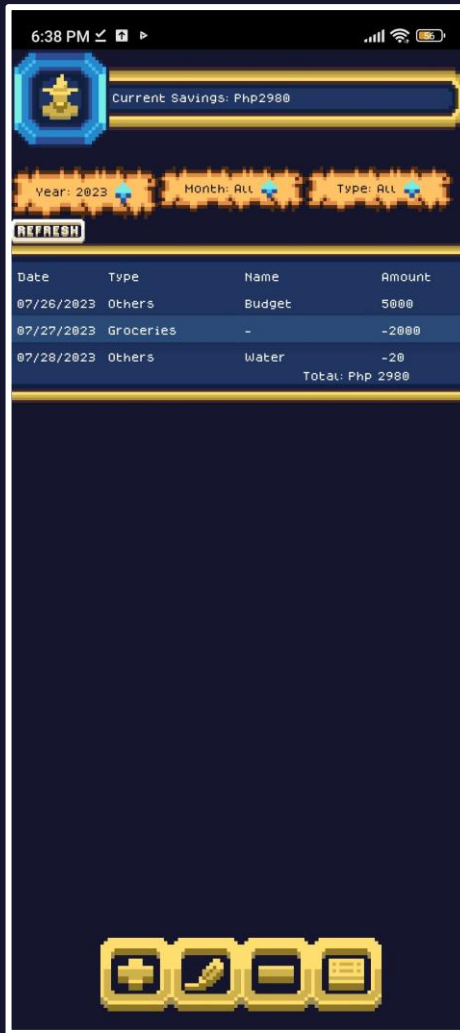
*Refrain from inputting very personal information such as credit card passwords or passwords from other accounts.
It's recommended to have a 9x20 aspect ratio to prevent image bugs.

Programmer and Owner: Javeriah Padern
Art and Sound: Javeriah Padern
Typeface: Digitalized by Romero Moril
© 2017

Create your account with your username and password.

INSTRUCTIONS

Filter your data by using the buttons above.



6:38 PM

Current Savings: Php2980

Year: 2023 Month: All Type: All

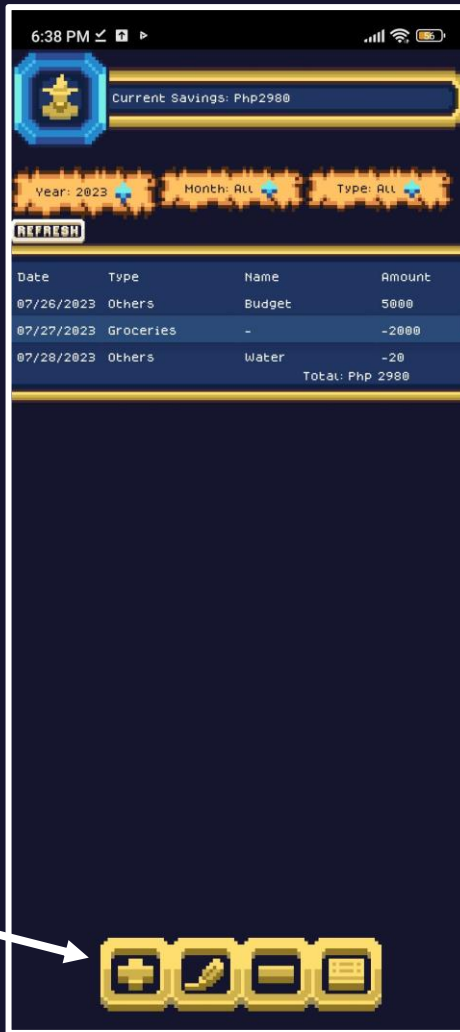
REFRESH

Date	Type	Name	Amount
07/26/2023	Others	Budget	5000
07/27/2023	Groceries	-	-2000
07/28/2023	Others	Water	-20
			Total: Php 2980

Bottom navigation icons: Add (+), Edit (pencil), Delete (minus), Details (list).



INSTRUCTIONS



6:38 PM

Current Savings: Php2980

Year: 2023 Month: All Type: All

REFRESH

Date	Type	Name	Amount
07/26/2023	Others	Budget	5000
07/27/2023	Groceries	-	-2000
07/28/2023	Others	Water	-20
			Total: Php 2980

Bottom navigation bar: +, edit, minus, list

The screenshot shows a mobile application interface for tracking savings. At the top, it displays the current savings amount as Php2980. Below this, there are filters for Year (2023), Month (All), and Type (All). A 'REFRESH' button is located below the filters. The main part of the screen is a table with columns for Date, Type, Name, and Amount. The table contains three entries: a budget of 5000 on 07/26/2023, a grocery expense of -2000 on 07/27/2023, and a water expense of -20 on 07/28/2023. The total savings is shown as Php 2980. At the bottom, there is a navigation bar with four icons: a plus sign, a pencil, a minus sign, and a list icon. An arrow points from the text below to the plus icon.

You can add or remove data using the plus and minus button respectively.

INSTRUCTIONS



6:38 PM

Current Savings: Php2980

Year: 2023 Month: All Type: All

REFRESH

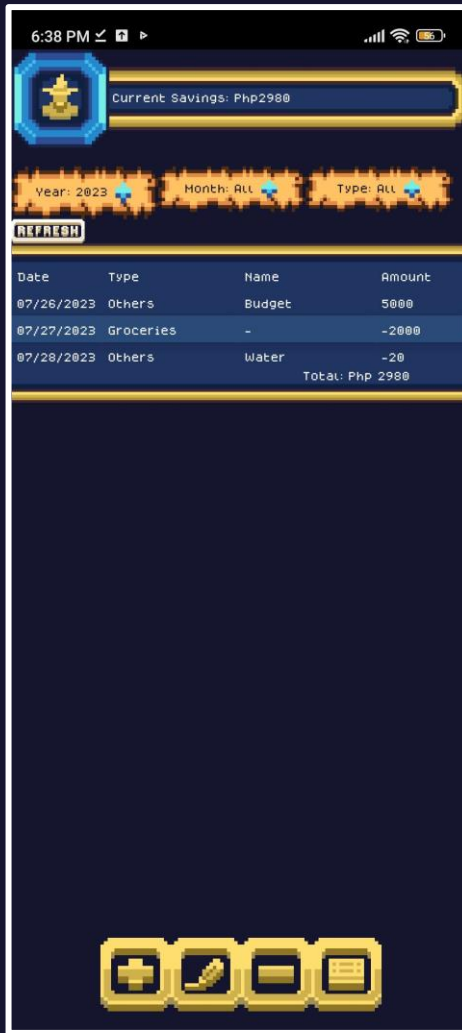
Date	Type	Name	Amount
07/26/2023	Others	Budget	5000
07/27/2023	Groceries	-	-2000
07/28/2023	Others	Water	-20
			Total: Php 2980

You can edit a selected item using the quill.

A row of four yellow navigation icons: a plus sign, a quill pen, a minus sign, and a list icon. A white arrow points from the text "You can edit a selected item using the quill." to the quill icon.

INSTRUCTIONS

Press the wizard icon to manage your profile, stats, and Runecrafting.



INSTRUCTIONS



6:38 PM

Current Savings: Php2988

Year: 2023 Month: All Type: All

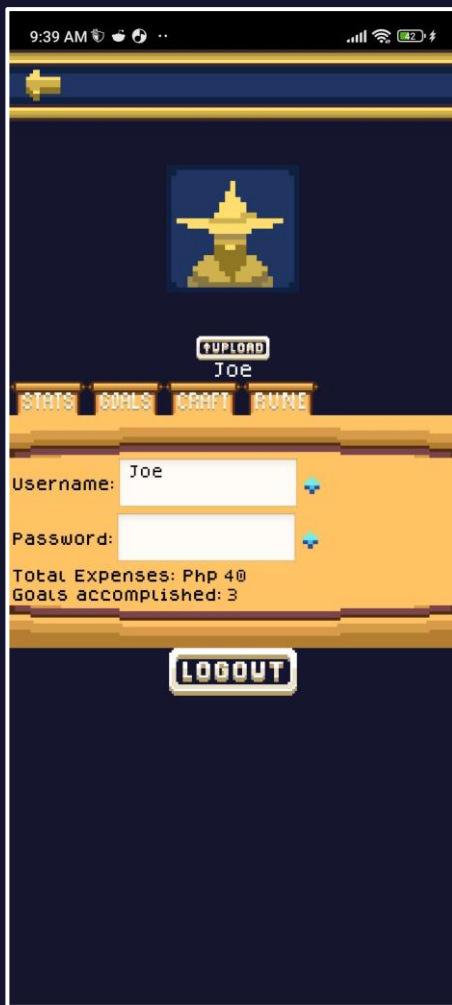
REFRESH

Date	Type	Name	Amount
07/26/2023	Others	Budget	5000
07/27/2023	Groceries	-	-2000
07/28/2023	Others	Water	-20
			Total: Php 2988

You can manage your subscriptions using the 4th button.

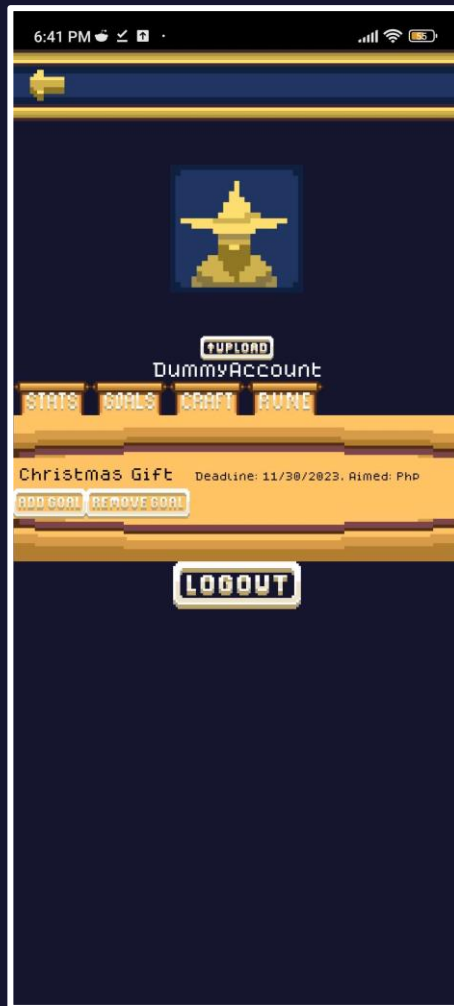
INSTRUCTIONS

In the profile screen,
use this 4 tabs to
navigate.



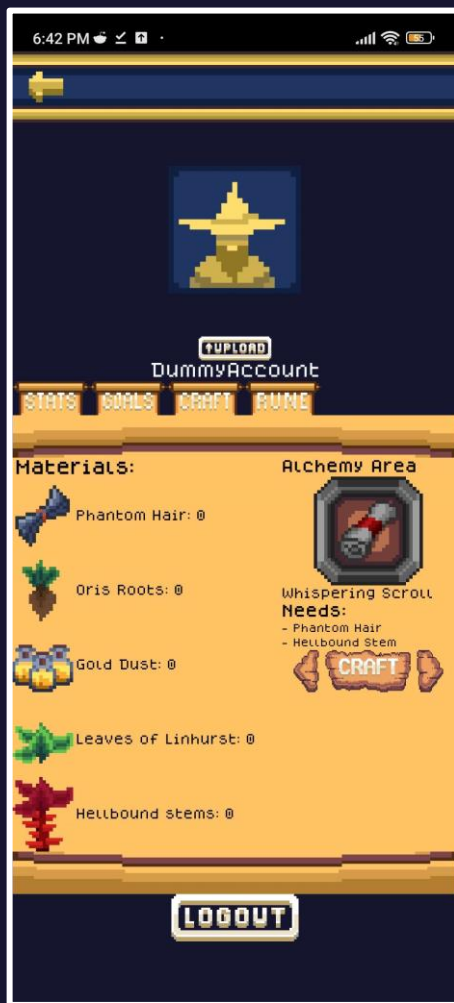
INSTRUCTIONS

Add goals to have a
aim for your savings in
the future.



INSTRUCTIONS

Win materials and craft new runes by accomplishing your goals.



Use the buttons to switch between runes and see if you have enough materials to craft.



LIMITATIONS



Security - Although this app is purely offline and doesn't use any internet connection, personal data such as credit card information and passwords from other sites should not be encoded within the application.

Registration and Login - This app does not support online registration and multiple accounts. Registering means resetting all data saved and cannot be restored.

It is recommended to use a mobile device with an aspect ratio of 9x20 to prevent image scaling issues. The app is still functional even if it was not followed.

Inputting a similar name to an already existing one especially on subscriptions may cause issues.

ACKNOWLEDGEMENTS



Mr. Ronald Cos - app suggestions such as quicker navigation and faster data input.

Ms. A. D. Manalang - app suggestions such as reward system, app inspirations, and references.

Infant Jesus Academy and ACE - for giving us the opportunity to participate in this exciting project.

APPENDIX

- This app uses DateTools extension for easier date comparison.