

Advance Internship@Clevered ZENTRACK

App User Manual

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Acknowledgements

- A small vote of thanks for all people who have helped me in this journey of my App Development – My parents, Mr Ken, Clevered, Mentors, Sites, etc.

About Me..

- Student's
Photograph

My name is Laksit Nivas. I'm studying in grade 11, in the school Gems United Indian School. I am currently in PCMC Stream. In my future I would either like to pursue as a software engineer, or a game developer. My interests are mostly all sports, reading, drawing, designing, listening to music, and video games.

About My Internship with Clevered..



My internship with Clevered has been great since I learned so many new things which I hadn't known, and overall it was a great experience for me.

About App..

APP MAIN MENU



My app name is ZENTRACK, which means tracking money expenses without stress. Now when we click on run all, we can encounter three options, Track Your Expenses, See Smart Investments, and See Money Tips. When we click on Track Your Expenses, we can enter a certain amount we have, and it will give us how much money do we need to save & spend. Smart Investments gives us a link where all the Investment plans are shown, and See Money Tips gives us ways to spend our money, and save them.

How do I use the App?

First, you have to open google colab in order to use this app. Then from there, you have to click on the run all option at the top which will then present a GUI (Graphical User Interface). In the GUI, we can see three options, Track Your Expenses, See Smart Investments, and See Money Tips. Now, when we click on Track you Expenses, we can see the text box to enter a particular amount of money we have. If your expenses are \$5000 or less, the app will display a message encouraging you to look at smart investments. If your expenses are more than \$5000, the app will generate a budget plan that breaks down your spending into categories like rent, utilities, groceries, and savings. Next if we click Smart Investments you will see a link which when you click on, will direct you to Google Finance. The last option is See Money tips, and again you will see a text box which we can enter the amount of money, and you will be given tips on how to spend and save our money wisely.

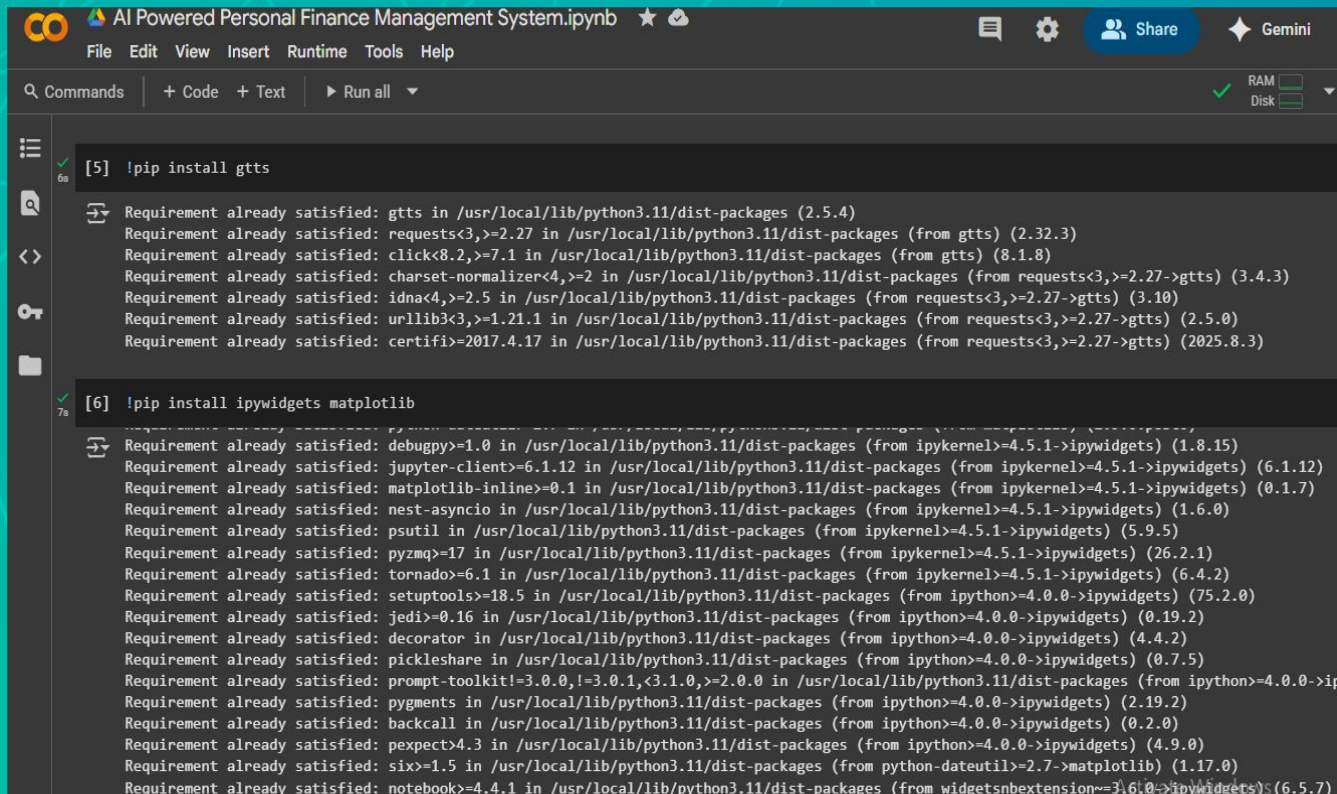
Option Name

(This will be repeated for each option of the App)

```
[5] !pip install gtts
```

```
!pip install ipywidgets matplotlib
```

- User must use google collab in order to run the project as it is created in google collab.
- Good/Stable Internet connection is required.
- The required libraries must be downloaded properly.



The screenshot shows a Google Colab notebook titled "AI Powered Personal Finance Management System.ipynb". The interface includes a menu bar (File, Edit, View, Insert, Runtime, Tools, Help), a toolbar with icons for commands, code, text, and running, and a status bar showing RAM and Disk usage. The notebook content displays two code cells. Cell [5] contains the command `!pip install gtts`, and its output shows that several dependencies (requests, click, charset-normalizer, idna, urllib3, certifi) are already satisfied. Cell [6] contains the command `!pip install ipywidgets matplotlib`, and its output shows a long list of dependencies (debugpy, jupyter-client, matplotlib-inline, nest-asyncio, psutil, pyzmq, tornado, setuptools, jedi, decorator, pickleshare, prompt-toolkit, pygments, backcall, pexpect, six, notebook) that are already satisfied.

```
[5] !pip install gtts

Requirement already satisfied: gtts in /usr/local/lib/python3.11/dist-packages (2.5.4)
Requirement already satisfied: requests<3,>=2.27 in /usr/local/lib/python3.11/dist-packages (from gtts) (2.32.3)
Requirement already satisfied: click<8.2,>=7.1 in /usr/local/lib/python3.11/dist-packages (from gtts) (8.1.8)
Requirement already satisfied: charset-normalizer<4,>=2 in /usr/local/lib/python3.11/dist-packages (from requests<3,>=2.27->gtts) (3.4.3)
Requirement already satisfied: idna<4,>=2.5 in /usr/local/lib/python3.11/dist-packages (from requests<3,>=2.27->gtts) (3.10)
Requirement already satisfied: urllib3<3,>=1.21.1 in /usr/local/lib/python3.11/dist-packages (from requests<3,>=2.27->gtts) (2.5.0)
Requirement already satisfied: certifi<2017.4.17 in /usr/local/lib/python3.11/dist-packages (from requests<3,>=2.27->gtts) (2025.8.3)

[6] !pip install ipywidgets matplotlib

Requirement already satisfied: debugpy>=1.0 in /usr/local/lib/python3.11/dist-packages (from ipykernel>=4.5.1->ipywidgets) (1.8.15)
Requirement already satisfied: jupyter-client>=6.1.12 in /usr/local/lib/python3.11/dist-packages (from ipykernel>=4.5.1->ipywidgets) (6.1.12)
Requirement already satisfied: matplotlib-inline>=0.1 in /usr/local/lib/python3.11/dist-packages (from ipykernel>=4.5.1->ipywidgets) (0.1.7)
Requirement already satisfied: nest-asyncio in /usr/local/lib/python3.11/dist-packages (from ipykernel>=4.5.1->ipywidgets) (1.6.0)
Requirement already satisfied: psutil in /usr/local/lib/python3.11/dist-packages (from ipykernel>=4.5.1->ipywidgets) (5.9.5)
Requirement already satisfied: pyzmq>=17 in /usr/local/lib/python3.11/dist-packages (from ipykernel>=4.5.1->ipywidgets) (26.2.1)
Requirement already satisfied: tornado>=6.1 in /usr/local/lib/python3.11/dist-packages (from ipykernel>=4.5.1->ipywidgets) (6.4.2)
Requirement already satisfied: setuptools>=18.5 in /usr/local/lib/python3.11/dist-packages (from ipython>=4.0.0->ipywidgets) (75.2.0)
Requirement already satisfied: jedi>=0.16 in /usr/local/lib/python3.11/dist-packages (from ipython>=4.0.0->ipywidgets) (0.19.2)
Requirement already satisfied: decorator in /usr/local/lib/python3.11/dist-packages (from ipython>=4.0.0->ipywidgets) (4.4.2)
Requirement already satisfied: pickleshare in /usr/local/lib/python3.11/dist-packages (from ipython>=4.0.0->ipywidgets) (0.7.5)
Requirement already satisfied: prompt-toolkit!=3.0.0,!<3.0.1,<3.1.0,>=2.0.0 in /usr/local/lib/python3.11/dist-packages (from ipython>=4.0.0->ipywidgets) (3.0.4)
Requirement already satisfied: pygments in /usr/local/lib/python3.11/dist-packages (from ipython>=4.0.0->ipywidgets) (2.19.2)
Requirement already satisfied: backcall in /usr/local/lib/python3.11/dist-packages (from ipython>=4.0.0->ipywidgets) (0.2.0)
Requirement already satisfied: pexpect>4.3 in /usr/local/lib/python3.11/dist-packages (from ipython>=4.0.0->ipywidgets) (4.9.0)
Requirement already satisfied: six>=1.5 in /usr/local/lib/python3.11/dist-packages (from python-dateutil>=2.7->matplotlib) (1.17.0)
Requirement already satisfied: notebook>=4.4.1 in /usr/local/lib/python3.11/dist-packages (from widgetsnbextension>=3.6.0->ipywidgets) (6.5.7)
```


Contact Person

- Please reach out to student name at student's email address for any questions/ concerns/ suggestions on the App

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THANK YOU!!