Jentor

Your Jenius Transaction History Parser

Team



A wife, teacher who loves to solve problems.



A husband, software engineer who is passionate on open source technologies.

Problem

We are avid Jenius users.

As a family, we agreed for using Jenius as a day-to-day and all-in-one financial solution, but so far we have one issue on Jenius app,

We have no idea where our money has been spent, specifically on visual conclusion.

Thus, we want to have sophisticated and visualized report of our spending.

Concept

Jenius mobile app can export the PDF file of transaction history. Since Jenius has not released their public API yet, this is the only source that we can use to fix our problem.

If Jenius opens their API publicly, we'll utilize it as well.



Concept

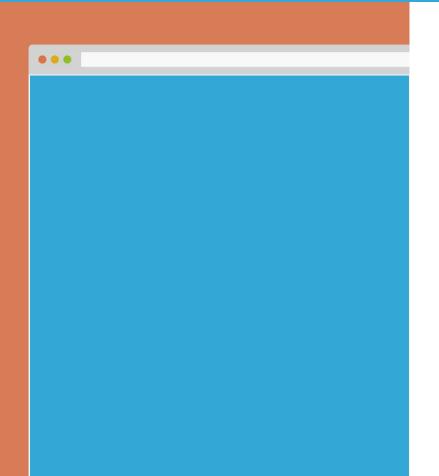


We intend to create something that can be used immediately by any Jenius users after we finished the hackathon.

We will create a simple yet useful PWA web application that parses this PDF file and analyzes the data, then let users to be enlightened about their financial adventure on Jenius.

Our app does not and will not upload the PDF file to the cloud. The PDF file will be parsed and processed in the app/browser itself, hence zero user data will be out from your device. We know and fully understand about privacy.

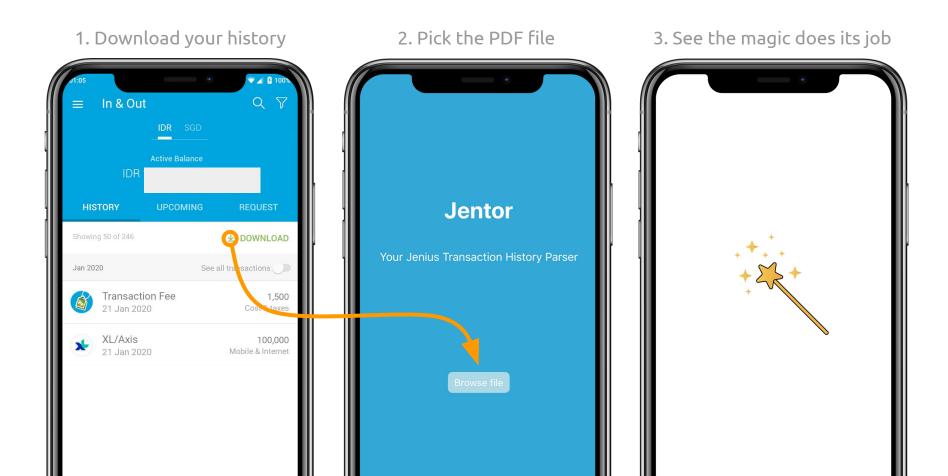
Concept

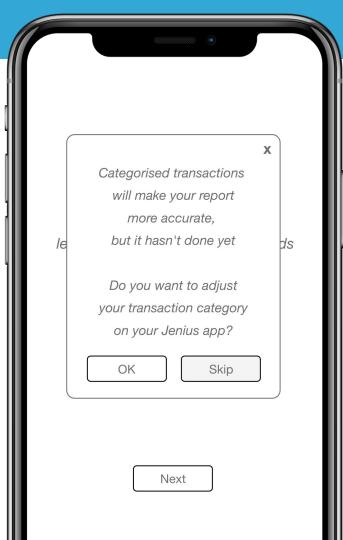


We choose PWA technology because of its offline-first nature and it covers both desktop and mobile platform.

You can have Jentor as a mobile app, desktop app or web app.

Flow





Transaction category warning

Jentor will warn you if you haven't set enough transaction categories yet.



Hello

Jentor will greet you with assistance.



Budget Adjustment

You can set your budget threshold for each category per month.



Spending by Category

Your entire transactions will be visualized according to Jenius' transaction categories.

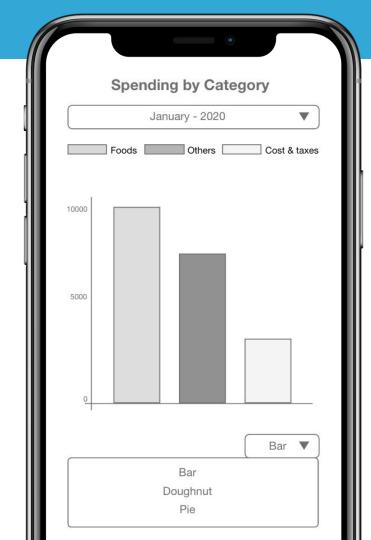


Chart Type Options

Users can choose Bar chart if they like. Jentor provides several chart types.



Incoming vs Outgoing

We've carefully splitted the Jenius's categories into incoming and outgoing, both are visualized.

You'll have more insight of how much you can save monthly.

Incomings vs Outgoings All - from beginning Incomings Outgoings Consider for using Flexi Saver, Dream Saver or Maxi Saver

Wireframe

Comparison

You can also compare to other months' data.

Timeline Since beginning 10000

Wireframe

Timeline

You can also see your financial timeline.

See the line that climbs drastically?

Jentor will make you remember what on earth is that. You can click on any timeline point to see the transaction that occurred at that time.

Budget Watch Januari - 2020 Under Education Cafe Cinema Games Food & Drinks Hang out Parking fee Groceries Pet Sports Utilities You're almost on track!

Wireframe

Budget Watch

Jentor will tell you whether you are over budget or not.

Fun Facts

Lowest spending

Rp. 3.000

Stationary, November 23th 2019

Highest spending

Rp. 6.575.000

Vacation, December 26th 2019

Peak time

24-29 December 2019

Rp. 12.550.000 spend

Fixed spending

Rp. 3.800.000 / month

Housing - Rp. 3.500.000

Insurance - Rp. 200.000

Cable TV - Rp. 100.000

Average spending

Rp. 1.500.000 / month

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Wireframe

Fun Facts

Jentor shows you the small-but-important things that you may have been missed.

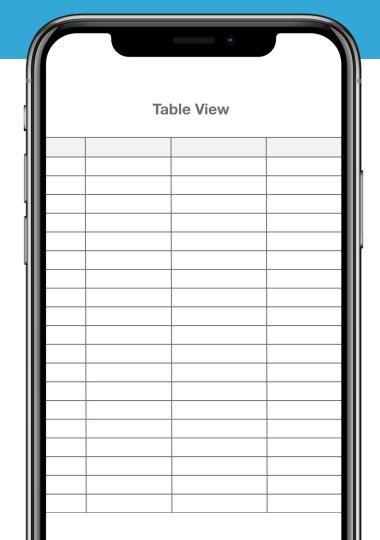


Table View

For the careful one who want to see everything in detail, obviously raw.

If you see any suspicious transaction, we provide a button to help you to connect quickly to Jenius help service.

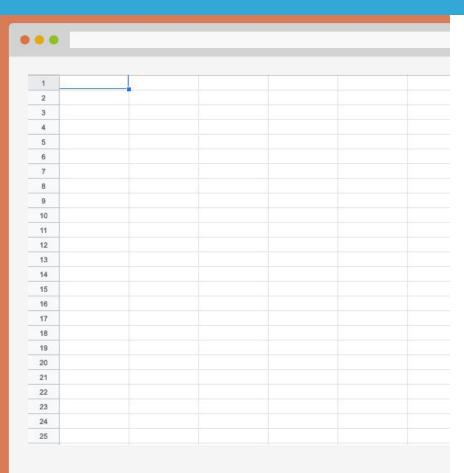


Table View, Extended

You can get the full table view on desktop/web app version.

More columns, more details.



Export

Jentor lets you to export your data to other format like CSV. Saved to your device, directly.

You can continue to manage or proceed your data on your own way, if you wish.

Let us make this happen. Thank you!