



## What

LubeLogger is an open-source, self-hosted, collaborative vehicle maintenance app.

## Why

Because nobody should have to deal with a homemade spreadsheet or a shoebox full of receipts when it comes to vehicle maintenance.

## How

LubeLogger comes packaged with its own web server and anyone can easily get this set up and running within 10 minutes\*

## Where

LubeLogger is distributed as both a Windows executable and a Docker image, and as such it will run on any machine that can run Docker.

## Mobile Support

The user interface was tested on a 2020 iPhone SE to ensure that it is absolutely functional even in small, modern smartphone screens. LubeLogger does not run natively on smartphones, but can easily be set up as a Progressive Web App(PWA) on both iOS and Android devices.

\*Not including time taken to install Docker


# Feature Showcase

## Garage


Easily view and find all of your vehicles in one spot.



Garage | Calendar | Settings | test



1992  
Jeep  
Cherokee  
MOMWAGON



## Dashboard

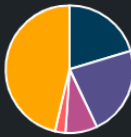
Get an overview of descriptive statistics for your vehicle at a glance.

1992 Jeep Cherokee(#MOMWAGON)

Dashboard | Planner | Odometer | Service Records | Repairs | Upgrades | Fuel | Supplies | Taxes | Notes | Reminders | Manage Vehicle

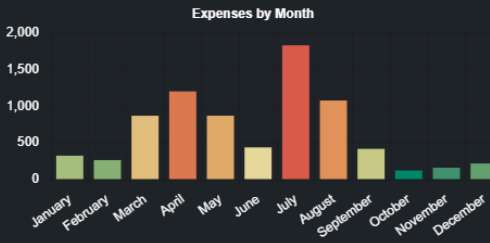
All Time | Service | Repairs | Upgrades | Fuel | Taxes | As of Today

### Expenses by Type




Type	Percentage
Service Records	35%
Repairs	25%
Upgrades	15%
Tax	10%
Fuel	15%

### Expenses by Month



Month	Expense
January	300
February	250
March	800
April	1100
May	800
June	400
July	1800
August	1000
September	400
October	100
November	100
December	200

### Reminders by Urgency

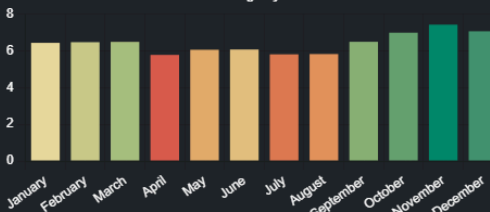


Urgency	Percentage
Not Urgent	85%
Urgent	10%
Very Urgent	5%
Past Due	0%

### Collaborators

Username	Delete
test	

### Fuel Mileage by Month



Month	Fuel Mileage
January	6.5
February	6.5
March	6.5
April	5.5
May	6.0
June	6.0
July	5.5
August	5.5
September	6.5
October	7.0
November	7.5
December	7.0

Vehicle Maintenance Report

Export Attachments

# Planner

All of your to-do's in one place, broken down by stage of completion.

Dashboard | Planner | Odometer | Service Records | Repairs | Upgrades | Fuel | Supplies | Taxes

Notes | Reminders | Manage Vehicle

# of Plan Records: 5 Add Plan Record

Planned	Doing	Testing	Done
Oil Change \$45.67	Lift Kit \$332.55	Front Bumper \$281.94	Windshield ... \$21.67
Diff Fluid Cha... \$28.96			

# Service/Repair/Upgrade Records

Easily categorize your main vehicular expenses.

Dashboard | Planner | Odometer | Service Records | Repairs | Upgrades | Fuel | Supplies | Taxes

Notes | Reminders | Manage Vehicle

# of Service Records: 23 Total: \$1,608.64 Add Service Record

Date	Odometer	Description	Cost	Notes
2/9/2024	212500	Windshield Wipers	\$21.67	
12/15/2023	222500	Battery	\$117.17	EverStart Gr 58
8/8/2023	222242	Oil Change	\$33.20	WIX 51085XP Filter
5/6/2022	219600	Oil Change	\$26.43	The usual.
8/4/2021	216464	Oil Change	\$22.08	Changed in Cedar City Wal...
7/17/2021	214823	Oil Change	\$25.27	Mopar 090 Filter

# Fuel Records

Keep track of your fuel economy without the tediousness of a spreadsheet.

Dashboard | Planner | Odometer | Service Records | Repairs | Upgrades | Fuel | Supplies | Taxes

Notes | Reminders | Manage Vehicle

# of Gas Records: 109 Average Fuel Economy: 16.731 Min Fuel Economy: 9.569 Max Fuel Economy: 21.809 Total Fuel Consumed: 1072.901 Total Cost: \$3,611.250 Add Gas Record

Date Refueled	Odometer(mi.)	Δ(mi.)	Consumption(US gal)	Fuel Economy(mpg)	Cost	Unit Cost
12/19/2023	222647	114	7.409	15.387	\$21.780	\$2.940
10/12/2023	222533	149	10.057	14.816	\$38.310	\$3.809
9/15/2023	222384	143	8.739	16.363	\$34.160	\$3.909
7/31/2023	222241	121	8.480	14.269	\$32.640	\$3.849

## Supplies

Never purchase the same tools and parts twice with the supplies tracker.

Dashboard Planner Odometer Service Records Repairs Upgrades Fuel **Supplies** Taxes

Notes Reminders Manage Vehicle

# of Supply Records: 10 Total: \$180.17 Add Supply Record

Date	Part #	Supplier	Description	Quantity	Cost	Notes
8/5/2021	5S2397	WVE	MAP Sensor	1	\$31.46	
7/22/2021	BWP 724	Duralast	Water Pump	1	\$22.79	
7/22/2021	13877	Fel-Pro	Water Pump Gasket	1	\$2.13	
6/18/2021		Herko	Fuel Pump	1	\$30.76	Spare

## Reminders

Set up recurring reminders so you'll never forget to perform another service item on your vehicle.

Dashboard Planner Odometer Service Records Repairs Upgrades Fuel Supplies **Taxes**

Notes Reminders Manage Vehicle

# of Reminders: 1 Past Due: 0 Very Urgent: 0 Urgent: 0 Not Urgent: 1 Add Reminder

Urgency	Metric	Description	Notes	Delete
Not Urgent	225000	Oil Change		

## Collaborate

Invite your friends and family so they can also utilize LubeLogger to record their vehicular expenses or provide them access to your vehicles by adding them as a collaborator.

Collaborators

Username	Delete
test	
alice	

# What's Next

## Download

Head on over to our [GitHub repository](#) where you can find additional information on LubeLogger and how to download it.

## Live Demo

We have a live demo site set up over at <https://demo.lubelogger.com>

You can login using the username "test" and password "1234", the demo site resets itself every 20 minutes and uploads are limited to 1MB in size.

## Request a Demo

If you are a corporate user and you would like to request a demo to see how it will integrate into your own existing systems, feel free to contact us at [hargatasoftwareworks@gmail.com](mailto:hargatasoftwareworks@gmail.com)

## Pricing

LubeLogger is free, open-source, and licensed under the MIT license for personal use. Corporate users are required to maintain an active subscription through [our Patreon](#) in order to remain compliant with our licensing terms.

## Sponsor

Not a corporate user but want to support the project anyways? [Donations](#) are always welcome.

## Need Help?

Documentation can be found at <https://docs.lubelogger.com>

Can't find the answers you need? Submit a ticket [here](#)

## About Hargata Softworks

We're based out of Eastern Utah, in a small town called Price :)