LubeLogger

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 a standalone executable for both Windows and Linux along with 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.

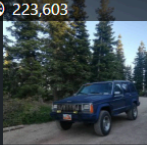*Not including time taken to install Docker

Feature Showcase

Garage

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

Dashboard

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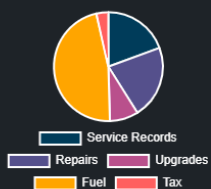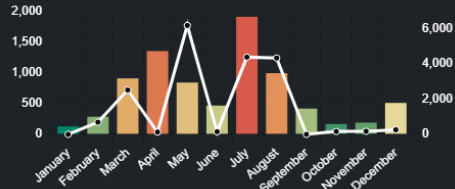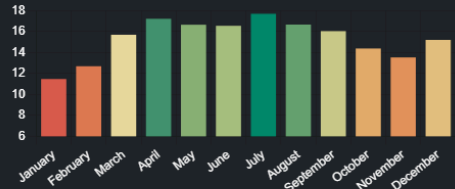
Planner

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

| Date | Odometer | Description | Cost | Notes |

Service/Repair/Upgrade Records

Easily categorize your main vehicular expenses.

# of Service Records: 23 · **Total: $1,586.97** · Add Service Record

Date	Odometer	Description	Cost	Notes
3/20/2025	223412	Tire Rotation	---	
12/14/2023	222500	Battery	$117.17	EverStart Gr 58
8/7/2023	222242	Oil Change	$33.20	WIX 51085XP Filter
5/5/2022	219600	Oil Change	$26.43	The usual.
8/3/2021	216464	Oil Change	$22.08	Changed in Cedar City Wal...

Fuel Records

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

# of Gas Records: 117 · **Average Fuel Economy: 16.53** · **Min Fuel Economy: 7.13** · **Max Fuel Economy: 21.81** · **Total Distance: 18767 mi.** · **Total Fuel Consumed: 1143.73**
Total Cost: $3,834.580 · Add Gas Record

Date Refueled	Odometer(mi.)	Δ(mi.)	Consumption(US gal)	Fuel Economy(mpg)	Cost	Unit Cost
6/21/2025	223603	150	9.145	16.40	$28.340	$3.099
5/5/2025	223453	125	9.998	12.50	$30.980	$3.099
10/18/2024	223328	163	12.421	13.12	$35.390	$2.849
5/27/2024	223165	211	11.282	18.70	$42.860	$3.799
5/25/2024	222954	98	5.960	16.44	$21.450	$3.599

Supplies

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

Date	Part #	Supplier	Description	Quantity	Cost	Notes
3/4/2021	5S1084	WVE by NTK	Crankshaft Position Sensor	1	$28.83	Road trip backup
3/7/2021	WA03133Q	SuperTech	Motor Oil	0.500	$2.15	1 QT. Spare.
3/7/2021		SuperTech	Transmission Fluid	1	$4.25	Dexron III
3/7/2021		SuperTech	Steering Fluid	1	$3.57	
3/7/2021		Prestone	Brake Fluid	1	$3.18	DOT 3
5/13/2021		Bosch	Fuel Pump	1	$50.01	Spare

Reminders

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

Urgency	Metric	Due Distance	Description	Notes	Delete
Not Urgent	43333	4096	Oil Change		🗑
Not Urgent	43347	4110	Tire Rotation		🗑
Not Urgent	47833	8596	Engine Air Filter		🗑

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 or a household member

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 hargatasoftworks@gmail.com

Pricing

LubeLogger is free, open-source, and licensed under the MIT license for personal and commercial use.

Sponsor

Want to support the project? Subscribe to our Patreon or Make a Donation

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 :)