



Car Diagnosis App

Josh, Justin, Lily, Alex, Mike
Team: Red Spark



High Level Description

The Car Diagnosis App uses your senses to diagnosis car problems by narrowing them down through Touch, Sound, Smell, Look and if it starts or not. Through this intuitive approach we aim to make diagnosis simpler and less confusing. The Car Diagnosis App is a community based app. That creates real time solutions with users and certified mechanics. Problem solving is all about the conversation which is why we have an integrated upvote and downvote system as well as a reply and commenting system for each proposed solution.

Sign In

Email

Password

Sign In

or use one of your social profiles

TwitterFacebook

Forgot Password? Sign Up

What type of car troubles are you experiencing?

Smells Like...Feels Like...Looks Like...Sounds Like...Won't Start

Burning OilGasolineBurning RubberElectrical BurningSweet(Sugary, Syrup Like smell)

User: [UserName]
Solution: Have you checked if the oil cap is on the engine?
1232 64 26

User:[UserName]
Solution: Have you checked the engine gasket perhaps that got blown?
634 23

Type reply here...

Submit Reply

[Name]

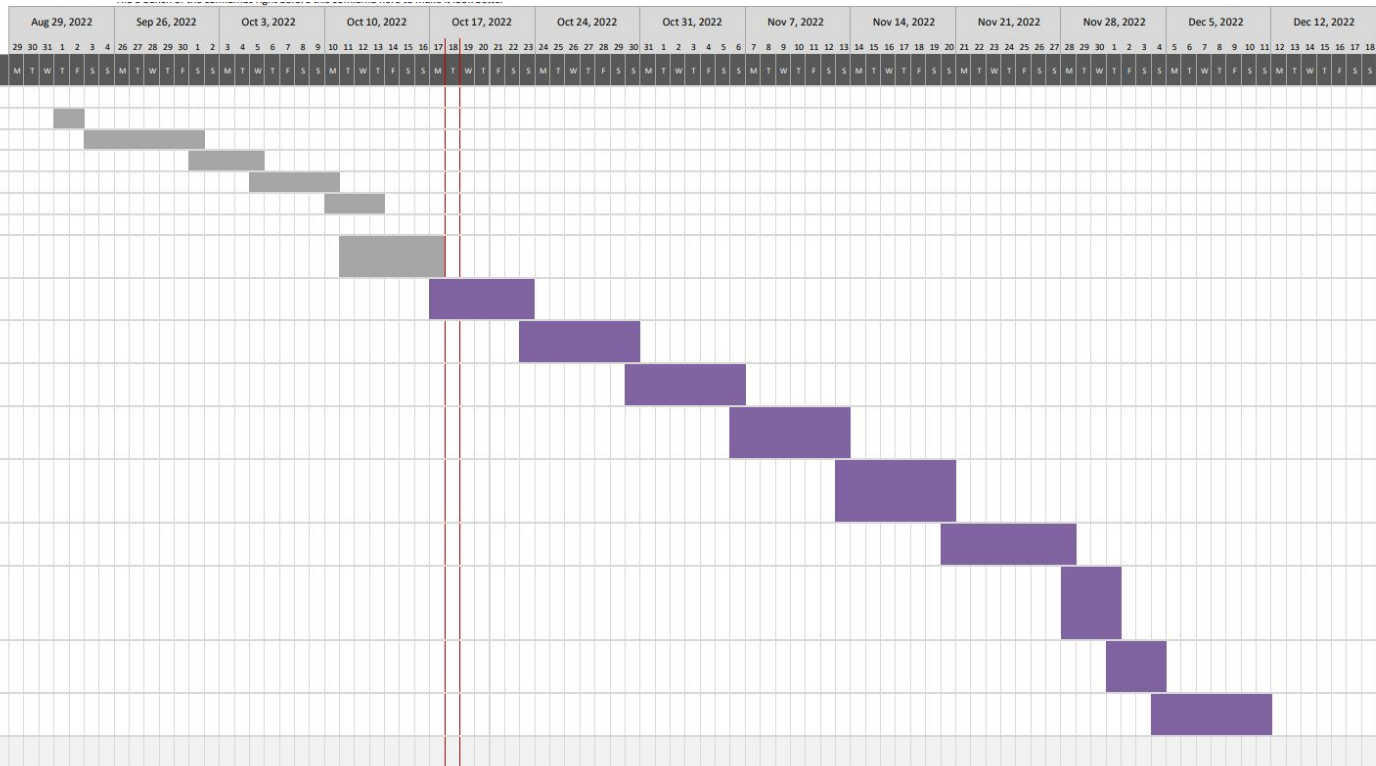
Location

Personal Information

Notifications

Settings

1



Gantt Chart Part 2

Functional Requirements

- 2.0-2.9 Opening Screen/Login.
- 3.0-3.9 App Function
- 4.0-4.9 Settings

Non-Functional Requirements

- 1.1.0-1.1.9 Interface
- 2.1.0-2.1.9 Usability
- 3.1.0-3.1.9

Performance/Reliability/Scalability

Quick summarized overview of remaining tasks:

- Diagnosis Screen
- Question Screen
- Allow Comments
- Settings Button with darkmode
- Forgotten password
- Accommodating disabilities
- Fix any UI designs
- Crash prevention

2.1 log-in, 2.4 sign-up button	Team	100%	10/11/22	10/17/22
2.5 create a username, 3.1 Diagnosis Scree	Team	0%	10/17/22	10/23/22
3.2 next scene of questions, 1.1.3 Up to 20 solutions can be displayed	Team	0%	10/23/22	10/30/22
3.3 comments shown, 3.4 upvote and dov	Team	0%	10/30/22	11/6/22
4.1 settings button, 4.2 dark mode, 4.3 verify user as mechanics, 1.1.2 dark mode and light mode options	Team	0%	11/6/22	11/13/22
2.2 reset their password, 2.3 remember username box for faster login, 2.6 username or email, 2.7 prompt if password/username wrong, 2.8 forgotten username or password button	Team	0%	11/13/22	11/20/22
2.1.1 always be available, 2.1.2 accommodating disabilities, 2.1.3 fast animations	Team	0%	11/20/22	11/28/22
1.1.1 pleasing to the eye, 2.1.4 appropriately labeled buttons, 2.1.5 UX design that's easy to navigate, 3.1.1 Handle 5 or more people at a time, 3.1.2 less than 5 sec to open/load, 3.1.3 support ios 14 and up systems	Team	0%	11/28/22	12/1/22
3.1.4 accurate information, 3.1.5 insure reliability, 3.1.6 crash previntion, 3.1.7 app handled data it needs to, 3.1.8 data stored to avoid delays	Team	0%	12/1/22	12/4/22
Presintation week	Team	0%	12/4/22	12/11/22