



# TESTLA MOTORS

By Tyler Hall

Virtual Car Dealership  
T1A2



# Brainstorming Alternatives

- Virtual garden app
- Quiz app
- Calendar/To-Do application
- Tesla Motors!



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```

Welcome to Testla Motors!

## Overview

- Representation of an virtual car dealership
- Shop through different 'Testla' models, customise them, and confirm purchase.
- Easy-to-navigate application, that minimises user error



# TESTLA MOTORS

## Purpose and target audience

- More customers using online services to shop
- Solution to allow any potential customers to shop from home with clarity and confidence
- Provide alternative to in person purchase and sales



# TESTLA MOTORS

## User instructions

- Prompted for name for personalised service
- Main menu
- Navigate app with arrow keys and enter/return key
- Choose from a variety of models
- Colour choice
- Order confirmation



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## Implementation

- Parent Class: **Vehicle**
- Sub classes: **Models**
- Models initiated at application open
- Main menu loop
- Order confirmation?
- Order process loop



# TESTLA MOTORS

## GEMS

- TTY - Prompt
- Test-Unit
- Colorize
- TTY - Progress Bar
- Faker

TESTLA

Welcome to Testla Motors!

What would you like to do today Gabriel?

▸ Start a new order

View an existing order

View Testla Motors Information/Help

Exit

TESTLA

Welcome to Testla Motors!

Address: Suite 376 204 Celestina Stravenue, Darrelmouth, LA 25430

Phone Number: +253 (495) 259-4802 x3383

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# TESTLA MOTORS

## Future implementations

- Ability to save orders after closing
- Modify past orders
- Step-by-step customization in detail
- Variety of vehicles/models/brands





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      888      888888888888 Y8888P      888      8888888888 d88P      888
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Welcome to Testla Motors!

“Failure is an option here. If things are not failing, you are not innovating enough.”

- Elon Musk