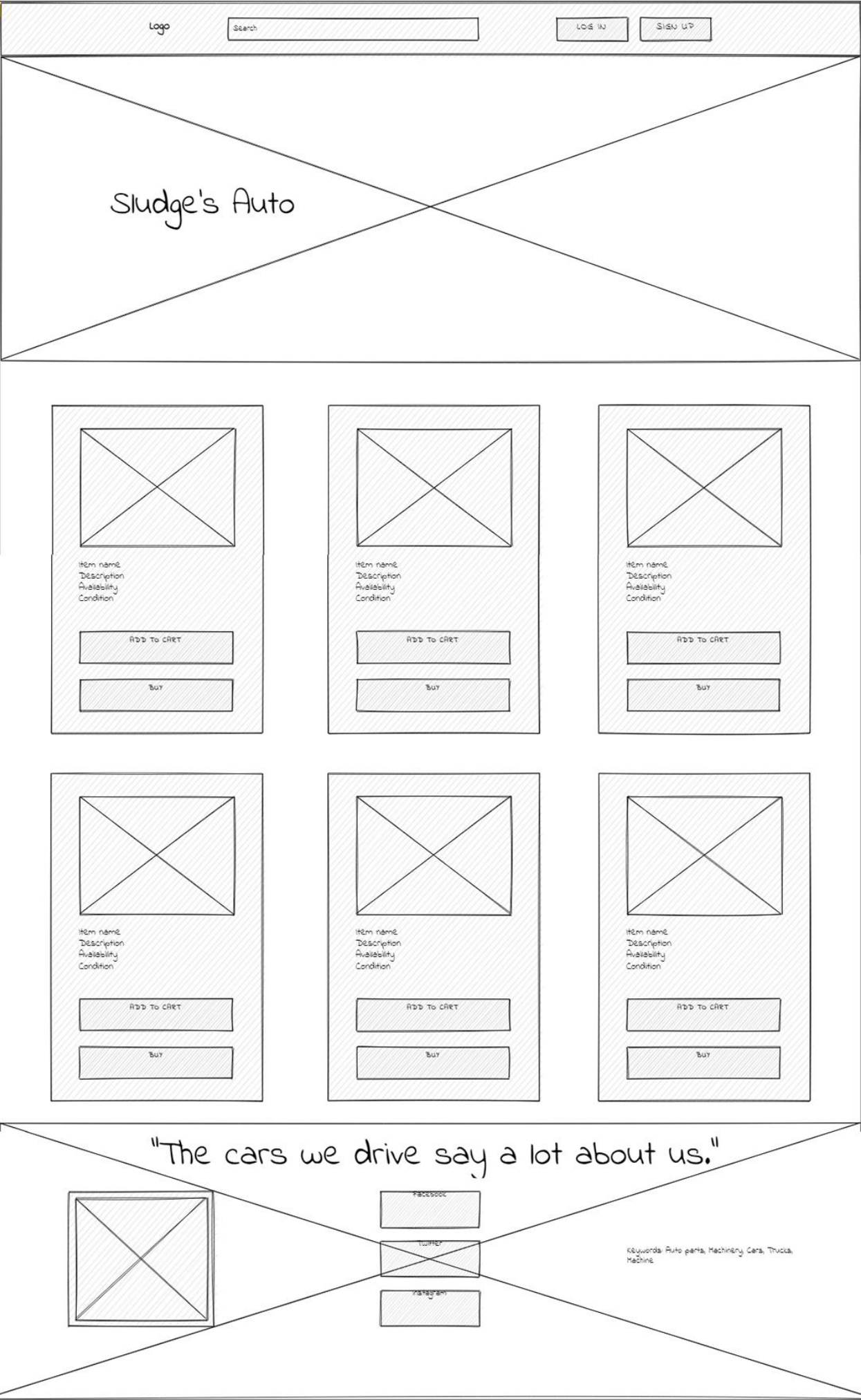


Xim Vyge P. Narciso – Exercise #3

10. Sludge's Auto is an auto parts recycling center, including classic and antique cars. Rhode Wheeler, the owner, would like to get his bearings on a website for customers to browse for parts. Design an Ajax Web page used to find parts. The customer needs to know the make, model, and year of a car as well as the part. If the part is in stock, the description, condition of the part, price, and shipping cost are displayed, with the quantity available for each part, along with a picture of the part. Provide a button for each part that may be clicked to purchase the part.

- a. Add a fat footer for the Sludge's website landing page. It should include social media links, keywords, references to additional Web pages of interest, and a statement of a key belief Sludge's has, such as "The cars we drive say a lot about us."



11. Design the Add Customer Web page for Sludge’s Auto (see Problem 10). Include a profile that would allow Sludge’s to send the customer an email if a requested part becomes available.

Logo

Search

Add Customer

Customer

First name

Input field

Age

Address

Email

SUBMIT

Requested items

Item name

Description

Availability

Condition

NOTIFY

Item name

Description

Availability

Condition

NOTIFY

Item name

Description

Availability

Condition

NOTIFY

12. Design the Purchase Web page for Sludge's Auto (see Problem 10). Assume that the customer has been added and has been logged on. Display some information about the customer. Split credit card information (type of credit card, credit card number, expiration date, and the security code found on the back of the card) between two Web pages.

Logo

Search

Cart

Name

Age

Address

Item Name

Quantity

REMOVE

CONFIRM

Item Name

Quantity

REMOVE

CONFIRM

CHECKOUT

Logo

Search

Payment

Card Owner

Card Number

Expiration

CCV

CONFIRM

13. Design a Web page using Ajax for registering an electronic product, either hardware or software. The form should have the purchaser's name and address, telephone number, email address, and a drop-down list of product categories. When the category is changed, send the category value to the server, which returns an XML document containing the products for the category, used to create a drop-down list of products. When the customer selects a product, the product value is sent to the server, which returns an XML document used to create a model or version of the product.

Logo

Search

Registration

Customer

Name

Address

Telephone Number

Email Address

Product

Category

Item

SUBMIT