Project 2 Mock website of Car Rental

Requirements:
1. Decide on a website within a domain that you like

My website is about a car rental Company.

Inspired website: https://www.budget.ca/en/home and https://www.expedia.ca/

2. Define a persona as one possible use of your site. For your persona:

Persona: Adam; a father wants to rent a car to take his family to an amusement park for one of his child's birthdays. He has a wife and 3 children; one of the 3 children is 1 year old so he needs a child seat. The car must fit 5 people.

3. Create a low-fidelity prototype and the 3 interactive processes.
   a. Follow instructions: By displaying a step progress graph at the top of the page, customers can easily track their progress and follow instructions throughout the rental process. This visual representation will provide clarity on the remaining steps and instill a sense of accomplishment as customers move forward. It will guide them through each necessary action, allowing them to achieve their goal of renting a car efficiently.

   b. Explore: This process enables customers to find a car that fits their needs by sorting and narrowing down the available options based on multiple factors. By incorporating sorting criteria such as rent price, car size, and number of seats, customers can easily converge on a selection that meets their specific requirements. This exploration process empowers customers to make informed decisions and ensures that they find a car rental option that aligns perfectly with their preferences and needs.

   c. Analyse results: page may not collect and analyze data in the traditional sense, it provides valuable information about the car's equipment and fuel efficiency to assist customers in making informed decisions. By displaying details such as the number of seats and the car's miles per gallon (mpg), it enables customers to analyze the results and evaluate whether the car meets their specific requirements and preferences. This approach ensures that customers have access to crucial information, empowering them to make a well-informed decision and choose a car that aligns perfectly with their needs, fuel efficiency preferences, and desired level of comfort.

Semantic network diagram:
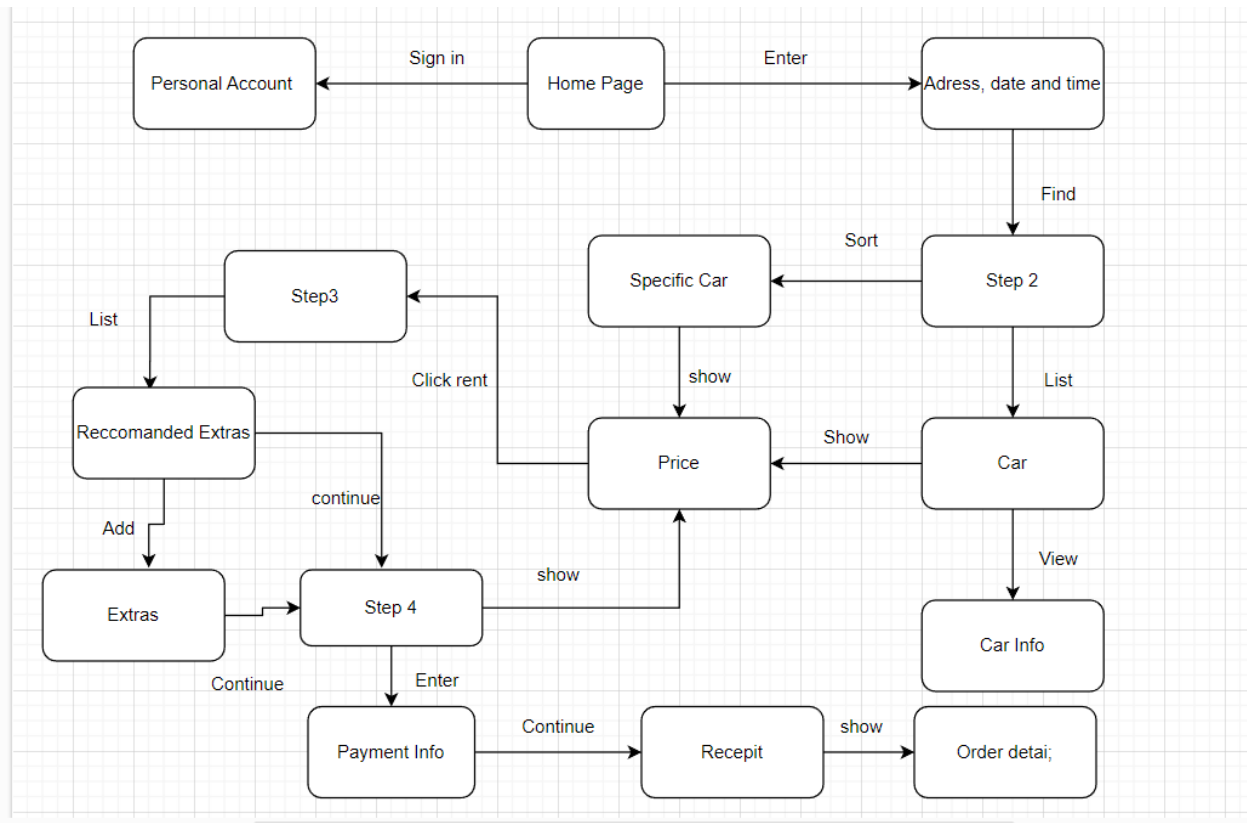
Home page:

Step 2 page:

Car Rental

List of Cars   Help   Sign in

Step1 —— Select a Car   Step 2 ———— Step 3 ———— Step 4

Exclusive offers: Car Types: Capacity: Total Price: (ex: Less than $100

Image of the car

Car Type
Hyundai Elantra or similar

View Vehucle Information

C$ 113.94 Total

Rent Now

Image of the car

Car Type
Chevrolet Malibu or similar

View Vehucle Information

C$ 113.94 Total

Rent Now

Vehicle info page:

Logo

Car Rental

List of Cars   Help   Sign in

Step1 —— Select a Car   Step 2 ———— Step 3 ———— Step 4

Vehicle Information

Image of the car

Car Type
Hyundai Elantra or similar

C$ 113.94 Total

Rent Now

4 Seats   4 Doors   29 mpg   A/C   **Automatic**   Smoke Free

Step3 Page:

Step1 — Select a Car   Step 2 — Rental Options   Step 3   Step 4

Car Type
Hyundai Elantra or similar

Image of the car

C$ 113.94 Total   Continue

Recommended Extras
Protections & Coverages

Loss Damage Waiver   C$30.00/Day   **Add**
Protects you if car is damaged or stolen.

Cover Myself   C$30.00/Day   **Add**
PAE protects you and your passengers with insurance and medical coverage, in case of an accident or worse.

Equipment & Services
Mobile WIFI   C$21.99/Day   **Add**
Mobile WIFI offers the freedom of mobile connectivity for up to 5 devices, without the fear of expensive data roaming charges.

Child Safety Seats   FREE   **Add**
Keep kids safe when travelling with our child safety seats

Step4 page:

Logo   Car Rental   List of Cars   Help   Sign in

Step1 — Select a Car   Step 2 — Rental Options   Step 3 — Your Information   Step 4

Car Type
Hyundai Elantra or similar

Image of the car

C$ 113.94 Total   Continue

Your Information

First Name   Required
Last Name   Required
Email   Required
Phone   Required

Billing Information
Card Number   Required
Expiration Date   Required

This box is not part of the page. More info will be asked such as address and term & conditions agreement

Rent confirm page:

Car Rental

Step1 ———— Select a Car ———— **Step 2** ———— Rental Options ———— **Step 3** ———— Your Information ———— **Step 4**

Receipt

Image of the car

Car Type
Hyundai Elantra or similar

C$130.00 Total

MM/DD/YYYY

Pick up location

MM/DD/YYYY

Drop off location