

Diamond Rims

Diamonds are eternal,
So is our craftsmanship

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Summary

The technical journey of this website



The Idea

Seed got planted

The Mind map



The Thinking Process

Mockup & Balsamiq

Bootstrap & Tools

Databases



The Solution

Technologies used

Page Construction

MVC Design Pattern

The Idea

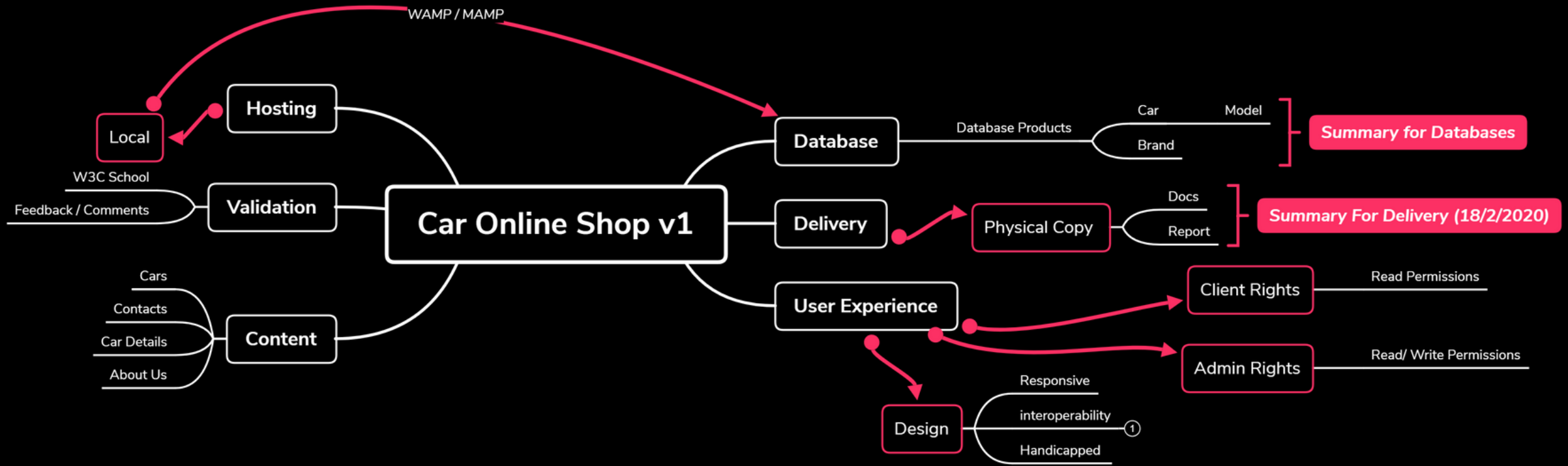
How the seed got planted



- International Market present.
- None existent service at this level of luxury.
- Inside everyone, we all love a good luxury car.

The Idea

The Mind map ; a refined “brainstorming session”




The Thinking Process

Mockup & Balsamiq.

www.diamondrims.com

HOME PRODUCTS ABOUT US CONNECTION

 DIAMONDS RIMS

CONNECTION

ENTER THE MAGICAL

Username

Password

START THE EXPERIENCE

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- Enterprise approach.
- Dynamic content can be tricky.
- A strong foundation is required, implementation of mockup websites.
- Balsamiq.

The Thinking Process

Bootstrap & Tools

The image shows a web development environment with a dark theme. The central workspace displays a Bootstrap carousel for a website named 'DIAMOND RIMS'. The carousel has a dark background with a marble texture. The text 'DIAMOND IS ETERNAL. SO IS OUR CRAFTMANSHIP.' is centered on the slide. Above the carousel is a navigation bar with links: HOME, ABOUT US, PRODUCTS, and LOGIN. The left sidebar contains a 'Search components' search bar and a list of components: Features, Footers, Forms, Headers (with sub-items Header Blue, Header Dark), Highlights, Media, Misc, Navigation, Projects, Structure, Team, Text (with sub-items Heading, Paragraph, Alert, Blockquote, Small, Bold), and a '14 more' link. The bottom left shows an 'Overview' panel with a tree view of the page structure: HTML, Body, Navbar #mainNav, Heading, Carousel Carousel Hero, Slides, Slide (selected), and Jumbotron. The bottom center has a 'Find elements by text or CSS selector' search bar. The bottom right shows a 'Styles' panel with CSS rules for .hero-subtitle and .shadow-sm. The right sidebar contains a 'Style Attribute' dropdown, a 'Layout' section with a diagram showing dimensions (25, 10, 15, 296, 25, 10, 15, 296) and a table with values (X: 297, Y: 656, W: 600, H: 78), a 'Background' section with a 'Bg Color' dropdown set to 'transparent', and a 'Design' section with a list of categories: Pages, Styles, JavaScript, Fonts, and Images. The bottom right corner features the text 'MADE WITH beautiful.ai'.


Search components

1200px x 818px @ 100%

index.html

Show Slide Previous Next Add Slide Left Right End

HOME ABOUT US PRODUCTS LOGIN

 **DIAMOND RIMS**

DIAMOND IS ETERNAL.
SO IS OUR CRAFTMANSHIP.

HTML

Find elements by text or CSS selector

Styles

Create

```
p.hero-subtitle {  
  max-width: 600px;  
  margin: 25px auto;  
  padding: 10px 15px;  
  color: #fff;  
}
```

```
.shadow-sm {  
  box-shadow: 0 .125rem .25rem rgba(0,0,0,.075)!important;  
}
```

best-carousel-slide.css

Bootstrap

Style Attribute

Layout

Width 600px

Height 78px

Margin 25px 296.5px

Padding 10px 15px

Background

Bg Color transparent

Design

Pages

Styles

JavaScript

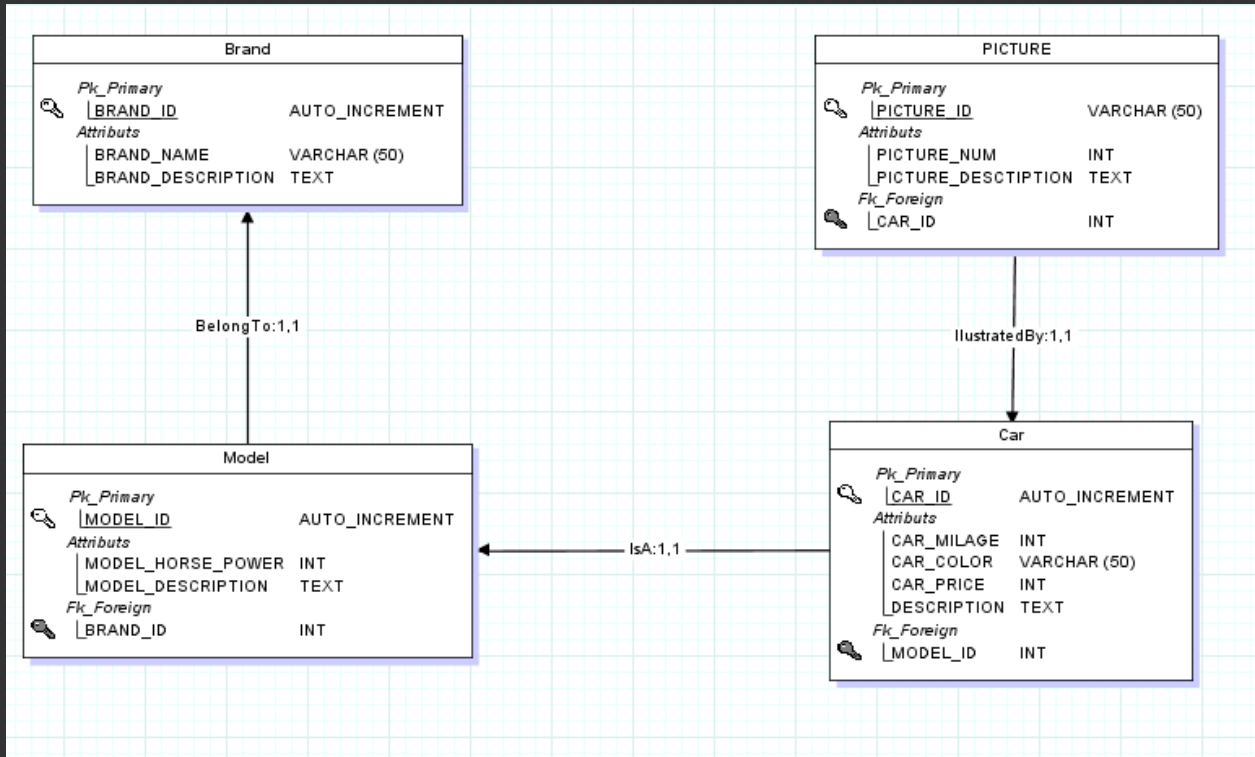
Fonts

Images

MADE WITH beautiful.ai

The Thinking Process

Databases



- Merise Method
- CDM (Conceptual Data Model)
- LDM (Logical Data Model)

The Solution

Technologies used

```
inaccessible temp dir, e.g. wit  
;  
// see https://github.com/JamesH  
dir');  
  
3.org/httpdocs/://tmp/"  
ray('/', '\\'), DIRECTORY_SEPARA  
ray('/', '\\'), DIRECTORY_SEPARA  
= DIRECTORY_SEPARATOR) {  
ARATOR;  
  
SEPARATOR. $open basedir):
```

- HTML : The bone marrow
- CSS : The skin complexion
- JS : The interactivity
- PHP : The back-end
- GIT : The mailman AKA code sharing

The Solution

Page construction

Header

Standard header for all pages

Page Body

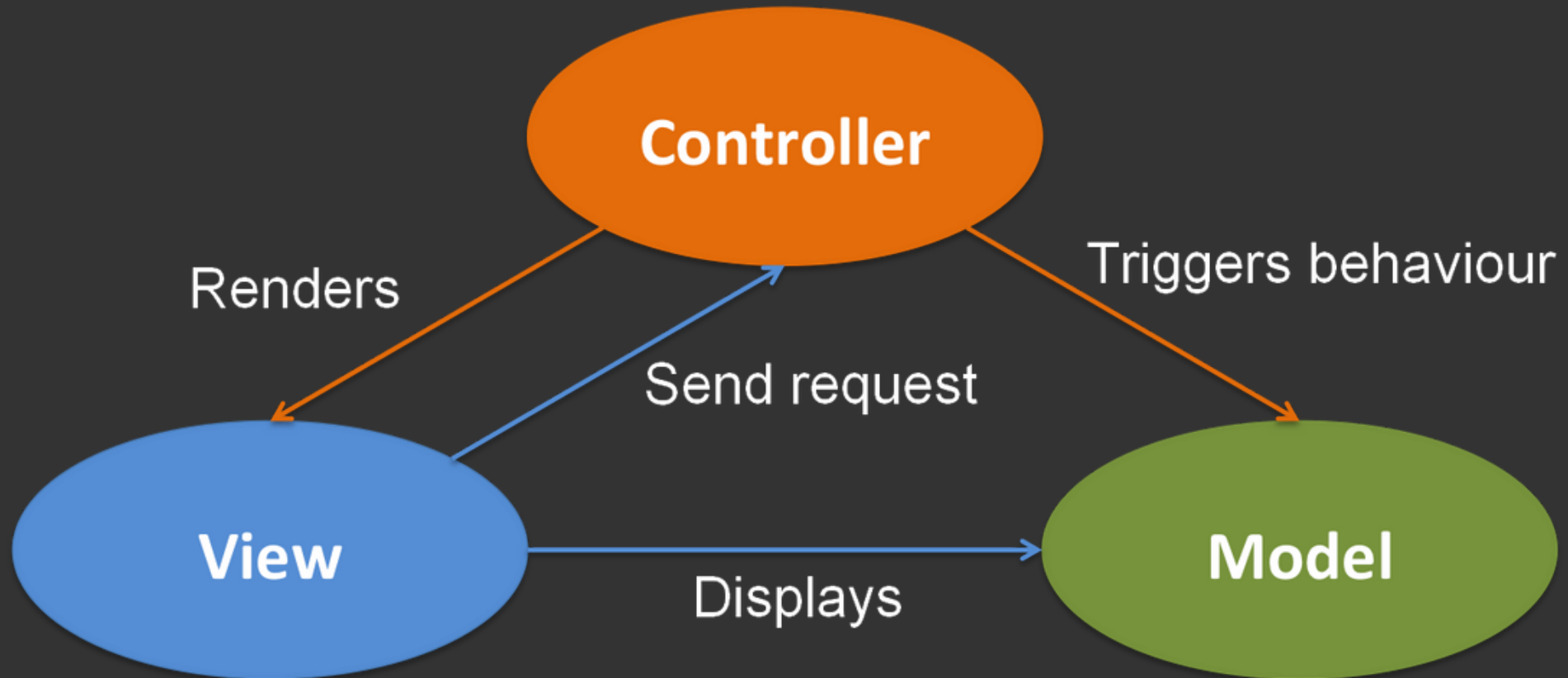
Dynamically changes based on the URL requested

Footer

Standard footer for all pages

The Solution

MVC Design Pattern



Thank you for your attention

Any questions ?