LFTS - Integrate the Design

31. Convert the HTML and CSS to Blade

Agarramos un codigo de un repositorio que nos brindan y empezamos a modicar nuestro codigo HTML con este acamodandolo segun especificaciones de blade

```
<div class="py-6 px-5">
       <img src="./images/illustration-3.png" alt="Blog Post illustration" class="rounded-xl">
   <div class="mt-8 flex flex-col justify-between">
           <div class="space-x-2">
                <a href="#
                   class="px-3 py-1 border border-blue-300 rounded-full text-blue-300 text-xs uppercase font-semibold"
style="font-size: 10px">Techniques</a>
                   class="px-3 py-1 border border-red-300 rounded-full text-red-300 text-xs uppercase font-semibold"
style="font-size: 10px">Updates</a>
                   This is a big title and it will look great on two or even three lines. Wooohoo!
                <span class="mt-2 block text-gray-400 text-xs">
    Published <time>1 day ago</time>
        <div class="text-sm mt-4">
               Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt
                ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation
               ullamco laboris nisi ut aliquip ex ea commodo consequat.
               Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla
               pariatur.
            class="transition-colors duration-300 text-xs font-semibold bg-gray-200 hover:bg-gray-300 rounded-full py-2 px-8">Read
```

```
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```

```
<h1 class="text-4xl
   Latest <span class="text-blue-500">Laravel From Scratch</span> News
<h2 class="inline-flex mt-2">By Lary Laracore <img src="./images/lary-head.svg" alt="Head of Lary the mascot"></h2>
Another year. Another update. We're refreshing the popular Laravel series with new content.
   I'm going to keep you guys up to speed with what's going on!
       <select class="flex-1 appearance-none bg-transparent py-
<option value="category" disabled selected>Category
                                          bg-transparent py-2 pl-3 pr-9 text-sm font-semibold">
          <option value="personal">Personal</option>
<option value="business">Business</option>
       <svg class="transform -rotate-90 absolute pointer-events-none" style="right: 12px;" width="22" height="22" viewBox="0 0 22 22">
              <path stroke="#000" stroke-opacity=".012" stroke-width=".5" d="M21 1v20.16H.84V1z">
   <!-- Other Filters --> <div class="relative flex lg:inline-flex items-center bg-gray-100 rounded-xl">
       <path stroke="#000" stroke-opacity=".012" stroke-width=".5" d="M21 1v20.16H.84V1z">
   <!-- Search --> <div class="relative flex lg:inline-flex items-center bg-gray-100 rounded-xl px-3 py-2">
       <form method="GET" action="#"</pre>
           <input type="text" name="search" placeholder="Find something" class="bg-transparent placeholder-black font-semibold text-sm">
```

32. Blade Components and CSS Grids

Le seguimos dando forma a nuestros pagina web y le agregamos los componentes dinamicos

```
| Beneal (Section 1) |
| Carticle Class="remail time colors duration 300 hover-tig-gray-100 border black border-opacity-6 hover-border-opacity-5 reunded-oil" |
| Carticle Class="remail time colors duration 300 hover-tig-gray-100 border black border-opacity-6 reunded-oil" |
| Carticle Class="remail time colors duration 300 hover-tig-gray-100 border black border-opacity-6 reunded-oil" |
| Carticle Class="first-light-signed" |
| Carticle Class="first-light-signed" |
| Carticle Class="first-light-signed" |
| Carticle Class="first-light-signed" |
| Carticle Class="first-light-signed signed" |
| Carticle Class="first-light-signed signed si
```

```
| Continues | Secret | Class | 20 | Transition-colors duration | 300 | November | 100 | Nov
```

33. Convert the Blog Post Page

Ahora le damos forma a nuestro post de la misma manera en la que la hemos venido haciendo

```
section class="px-6 py-8">
    <img src="/images/illustration-1.png" alt="" class="rounded-xl">

    Published <time>{{$post->created_at->diffForHumans()}}</time>
        <g fill="none" fill-rule="evenodd</pre>
                  <path stroke="#000" stroke-opacity=".012" stroke-width=".5" d="M21 1v20.16H.84V1z">
             Back to Posts
           <div class="space-x-2">
             <x-category-button :category="$post->category" />
        <h1 class="font-bold text-3xl lg:text-4xl mb-10">
          {{$post->title}}
           {{$post->body}}
```

34. A Small JavaScript Dropdown Detour

Ahora vamos a hacer el dropdowm menu funcionar para que sirva como filtro de Categorias

es importante recordar Cargar el Script de JS

```
Route::get('/', function () {
    return view('posts', [
        'posts' => Post::latest()->with('category', 'author')->get(),
        'categories' => Category::all()
    ]);
});
Route::get('posts/{post:slug}', function (Post $post){
    return view('post',[
        'post'=> $post
    ]);
});
Route::get('categories/{category:slug}', function (Category $category){
    return view('posts',
            'posts' => $category->posts,
            'currentCategory' => $category,
            'categories' => Category::all()
    ]);
});
Route::get('authors/{author:username}', function (User $author){
    return view('posts',[
            'posts' => $author->posts,
            'categories' => Category::all()
    ]);
});
```

35. How to Extract a Dropdown Blade Component

Ahora el codigo JS que creamos en el anterior episodio lo vamos a convertir a un formato valido para Blade, de esta manera nuestro codigo quedara mucho mas limpio e incluso facil de entender

```
threes 7 yiews 7 components 7 we droppown-tent.blade.pnp 7 & a

1 <a {{$attributes(['class' => "block text-left px-3 text-sm leading-5 hover:bg-blue-500 focus:bg-blue-500 hover:text-white focus:text-white"])}}>
2 | {{$slot}}
3 </a>
```

```
resources > views > components > \text{ in dropdown.blade.php > \text{ div and tale of the props(['trigger'])}}

| div x-data="{show:false}" \text{ @click.away="show=false">}

| div x-data="{show:false}" \text{ @click.away="show=false">}

| div \text{ @click="show=!show">}

| {{$trigger}}
| div x-show="show" class="py-2 absolute bg-gray-100 w-full mt-2 rounded-xl z-50" style="display: none">
| {{$slot}}
| div x-data="{show:false}" \text{ @click.away="show=false">}

| div x-data="{show:false}" \text{ &click.away="show=false">}

|
```

```
<
```

```
Route::get('/', function () {
    return view('posts', [
        'posts' => Post::latest()->with('category', 'author')->get(),
        'categories' => Category::all()
    1);
})->name('home');
Route::get('posts/{post:slug}', function (Post $post){
    return view('post',[
        'post'=> $post
    1);
})->name('post');
Route::get('categories/{category:slug}', function (Category $category){
    return view('posts',[
            'posts' => $category->posts,
            'currentCategory' => $category,
            'categories' => Category::all()
    ]);
})->name('category');
Route::get('authors/{author:username}', function (User $author){
    return view('posts',[
            'posts' => $author->posts,
            'categories' => Category::all()
    ]);
})->name('author');
```

36. Quick Tweaks and Clean-Up

En este episodio hacemos un poco de limpieza y modificamos unas partes del codigo para que se vea mejor

```
* Define the model's default state.

*

* @return array

*/

public function definition()
{

    return [
          'user_id' => User::factory(),
          'category_id' => Category::factory(),
          'title' => $this->faker->sentence,
          'slug' => $this->faker->slug,
          'excerpt' => '' implode('', $this->faker->paragraphs(2)) . '',
          'body' => '' implode('', $this->faker->paragraphs(6)) . '',
          'slug' => '' implode('', $this->faker->paragraphs(6)) . '
```

Hasta el momento al menos la pagina principal deberia estar algo asi

