

{desafío}
latam_

Flexbox _

Parte II



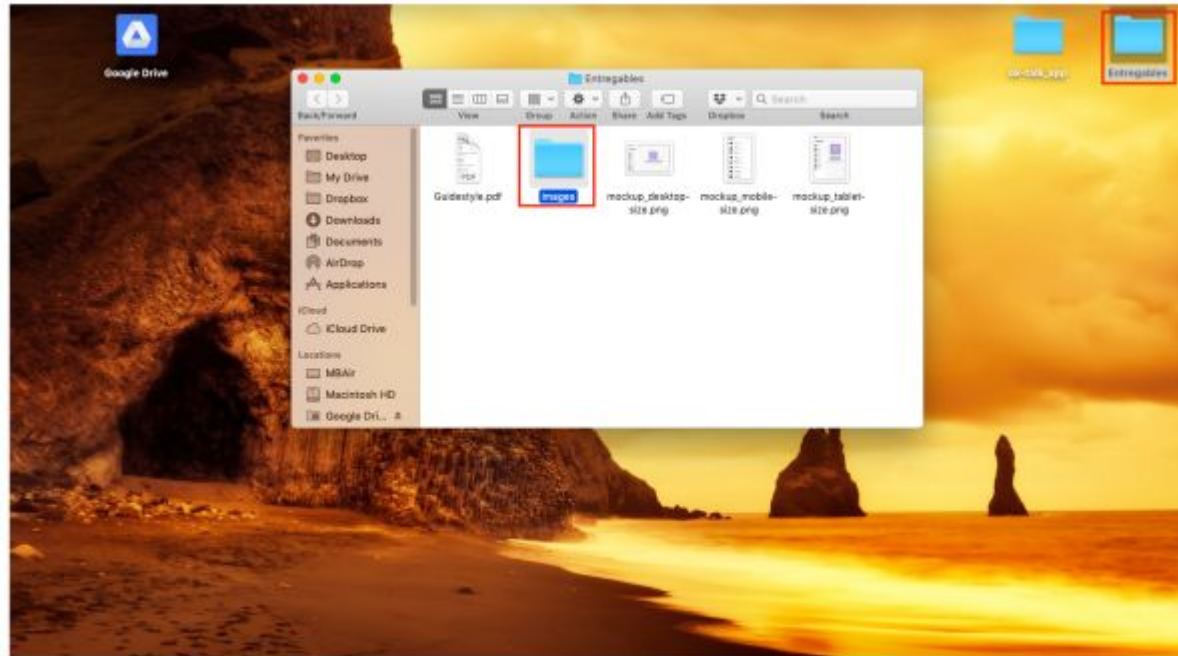
Re-conociendo la grilla de Bootstrap

Opciones de Grilla

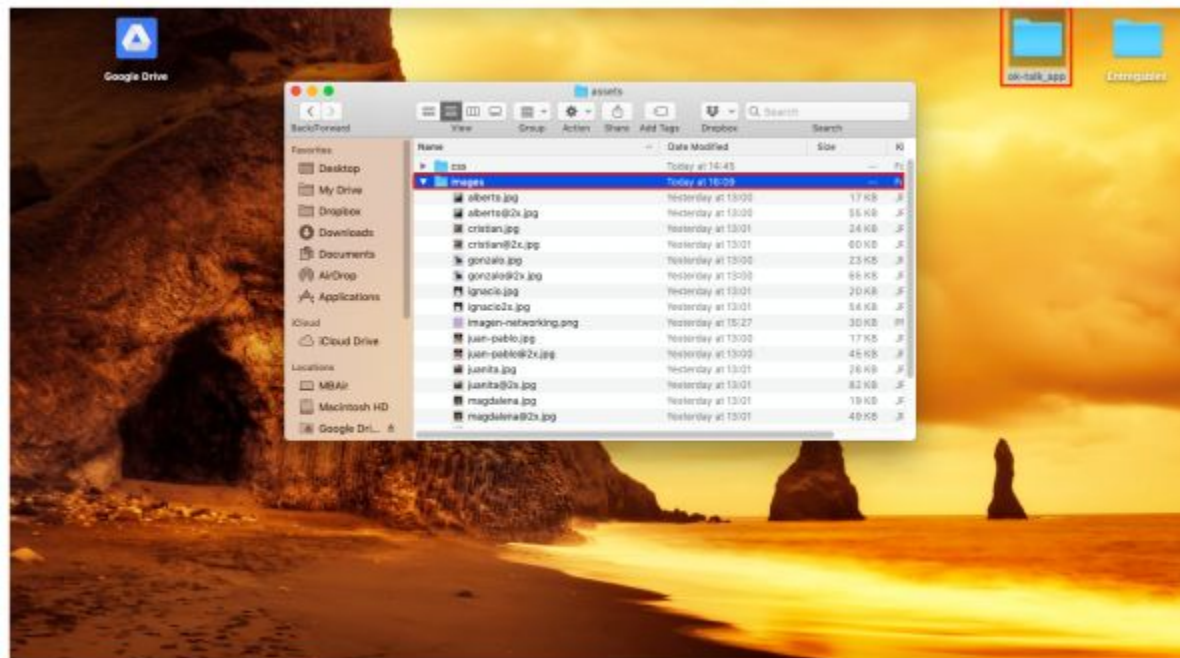
	Extra small <576px	Small ≥576px	Medium ≥768px	Large ≥992px	Extra large ≥1200px
Max container width	None (auto)	540px	720px	960px	1140px
Class prefix	<code>.col-</code>	<code>.col-sm-</code>	<code>.col-md-</code>	<code>.col-lg-</code>	<code>.col-xl-</code>
# of columns	12				
Gutter width	30px (15px on each side of a column)				
Nestable	Yes				
Column ordering	Yes				

Implementando diseño: preparando espacio de trabajo

Imágenes



Imágenes



Estructura de directorio Sass

Los componentes serán:

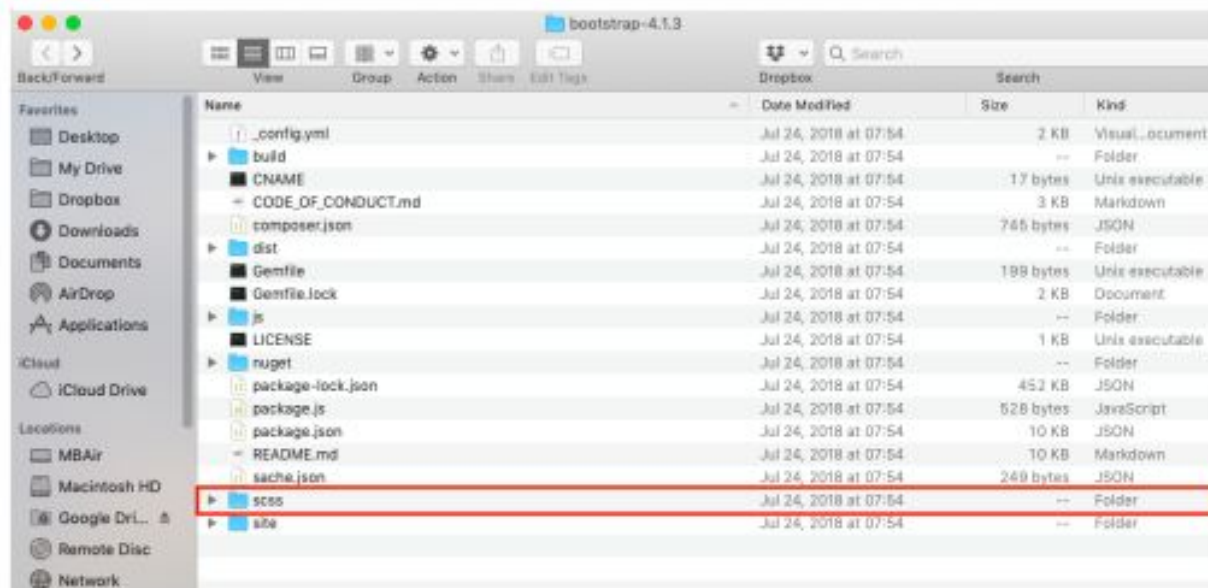
_buttons.css

_navigations.scss

_thumbnails.scss

```
cd ..  
cd components  
touch _buttons.scss _navigations.scss _thumbnails.scss
```

Integrar Bootstrap Sass



Testeando el proyecto

Estructura HTML

```
<!DOCTYPE html>
<html lang="es">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>title>Ok Talk - Haz Nertworking</title></title>
</head>
<body>

</body>
</html>
```

Ahora agreguemos la etiqueta <link> que contendrá los archivos transformados de Sass:

Estructura HTML

Ahora agreguemos la etiqueta `<link>` que contendrá los archivos transformados de Sass:

```
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>title>Ok Talk - Haz Nertworking</title></title>
  <!-- Main Styles -->
  <link rel="stylesheet" href="assets/css/main.css">
</head>
```

Integrar CDN de fuentes e iconografía

```
<!-- Google Fonts - Roboto 700| Open Sans 400 -->  
<link href="https://fonts.googleapis.com/css?family=Open+Sans:700|Roboto"  
rel="stylesheet">
```

```
<!-- Font Awesome - Icons -->  
<link rel="stylesheet"  
href="https://use.fontawesome.com/releases/v5.5.0/css/all.css"  
integrity="sha384-  
B4dIYHKNBt8Bc12p+WXckhzcICo0wtJAoU8YZTY5qE0Id1GSseTk6S+L3BlXeVIU"  
crossorigin="anonymous">
```

Integrar dependencias de JavaScript para Bootstrap

```
<body>
  <!-- JQuery V.3.3.1 -->
  <script src="https://code.jquery.com/jquery-3.3.1.slim.min.js"
integrity="sha384-
q8i/X+965Dz00rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtTE1Pi6jizo"
crossorigin="anonymous"></script>
  <!-- Popper JS V.1.14.3 -->
  <script
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.3/umd/popper.min.js
" integrity="sha384-
ZMP7rVo3mIykV+2+9J3UJ46jBk0WLaUAdn689aCwoqbBJiSnjAK/l8WvCWPiPm49"
crossorigin="anonymous"></script>
  <!-- Bootstrap JS V.4.1.3 -->
  <script
src="https://stackpath.bootstrapcdn.com/bootstrap/4.1.3/js/bootstrap.min.js"
integrity="sha384-
ChfqqxuZUCnJSK3+MXmPNIyE6ZbWh2IMqE241rYiqJxyMiZ6OW/JmZQ5stwEULTy"
crossorigin="anonymous"></script>
</body>
```

Iniciar comando sass --watch

```
sass --watch assets/sass/main.scss:assets/css/main.css  
Compiled assets/sass/main.scss to assets/css/main.css.  
Sass is watching for changes. Press Ctrl-C to stop.
```

```
Sass is watching for changes. Press Ctrl-C to stop.
```

Iniciar comando sass --watch

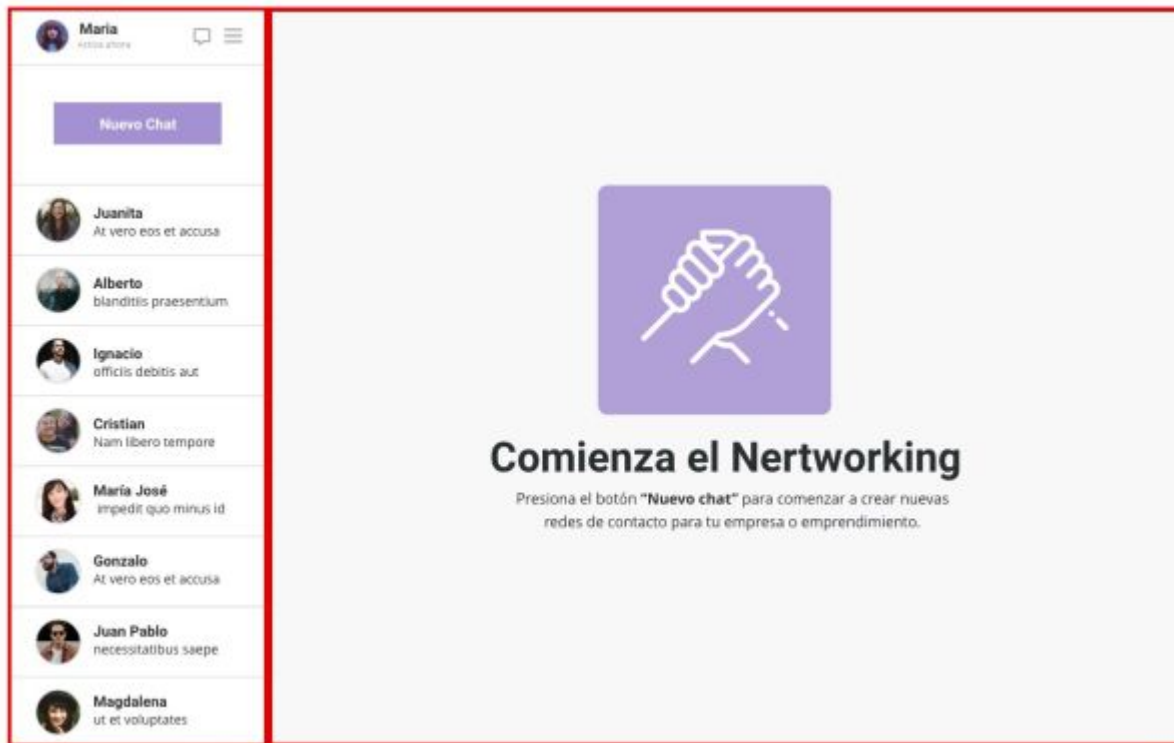
```
<body>
  <buttton type="button" class="btn btn-primary">Hola mundo</buttton>
  <!-- JQuery V.3.3.1 -->
  <script src="https://code.jquery.com/jquery-3.3.1.slim.min.js"
integrity="sha384-
q8i/X+965Dz00rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtTE1Pi6jizo"
crossorigin="anonymous"></script>
  <!-- Popper JS V.1.14.3 -->
  <script
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.3/umd/popper.min.js
" integrity="sha384-
ZMP7rVo3mIykV+2+9J3UJ46jBk0WLaUAdn689aCwoqbBJiSnjAK/l8WvCWPIpM49"
crossorigin="anonymous"></script>
  <!-- Bootstrap JS V.4.1.3 -->
  <script
src="https://stackpath.bootstrapcdn.com/bootstrap/4.1.3/js/bootstrap.min.js"
integrity="sha384-
ChfqqxuZUCnJSK3+MXmPNIyE6ZbWh2IMqE241rYiqJxyMiZ6OW/JmZQ5stwEULTy"
crossorigin="anonymous"></script>
</body>
```

Iniciar comando sass --watch



Implementando diseño: creando HTML de proyecto (Parte 1)

Creando estructura de principal de layout



Creando estructura de principal de layout

```
<body>
  <div class="wrapper row">
    <!-- Sidebar menu -->
    <aside class="sidebar"></aside>
    <!-- Main Messages -->
    <main class="main"></main>
  </div>
  <!-- JQuery V.3.3.1 -->
  <script src="https://code.jquery.com/jquery-3.3.1.slim.min.js"
integrity="sha384-
q8i/X+965Dz00rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtTE1Pi6jizo"
crossorigin="anonymous"></script>
  <!-- Popper JS V.1.14.3 -->
  <script
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.3/umd/popper.min.js"
" integrity="sha384-
ZMP7rVo3mIykV+2+9J3UJ46jBk0WLaUAdn689aCwoqbBJiSnjAK/l8WvCWPiPm49"
crossorigin="anonymous"></script>
  <!-- Bootstrap JS V.4.1.3 -->
  <script
src="https://stackpath.bootstrapcdn.com/bootstrap/4.1.3/js/bootstrap.min.js"
integrity="sha384-
ChfqquxZUCnJSK3+MXmPNIyE6ZbWh2IMqE241rYiqJxyMiZ60W/JmZQ5stwEULTy"
crossorigin="anonymous"></script>
</body>
```

Creando el menú de navegación



```
<!-- Sidebar menu -->
<aside class="sidebar col-sm-6 col-xl-4">
  <header class="header"></header>
</aside>
```

Creando el menú de navegación

```
<nav class="navbar navbar-expand-lg navbar-light bg-light">
  <a class="navbar-brand" href="#">Navbar</a>
  <button class="navbar-toggler" type="button" data-toggle="collapse" data-
target="#navbarNavAltMarkup" aria-controls="navbarNavAltMarkup" aria-
expanded="false" aria-label="Toggle navigation">
    <span class="navbar-toggler-icon"></span>
  </button>
  <div class="collapse navbar-collapse" id="navbarNavAltMarkup">
    <div class="navbar-nav">
      <a class="nav-item nav-link active" href="#">Home <span class="sr-only">
(current)</span></a>
      <a class="nav-item nav-link" href="#">Features</a>
      <a class="nav-item nav-link" href="#">Pricing</a>
      <a class="nav-item nav-link disabled" href="#">Disabled</a>
    </div>
  </div>
</nav>
```

Creando el menú de navegación

```
<!-- Navigation -->
<nav class="navbar navbar-expand-xs navbar-light row">
  <button class="navbar-toggler" type="button" data-toggle="collapse" data-
target="#navbarNavAltMarkup" aria-controls="navbarNavAltMarkup"
    aria-expanded="false" aria-label="Toggle navigation">
    <span class="navbar-toggler-icon"></span>
  </button>
  <div class="collapse navbar-collapse" id="navbarNavAltMarkup">
    <div class="navbar-nav">
      <a class="nav-item nav-link" href="#">Pricing</a>
    </div>
  </div>
</nav>
```

Creando el menú de navegación

```
<div class="user-info col-8">
  
  <div class="user-info__summary">
    <h2>Maria</h2>
    <p>Activo ahora</p>
  </div>
</div>
```

Creando el menú de navegación

```
<div class="navbar-icon col-4">
  <button class="navbar-toggler" type="button" data-toggle="collapse" data-
target="#navbarNavAltMarkup" aria-controls="navbarNavAltMarkup"
    aria-expanded="false" aria-label="Toggle navigation">
    <span class="navbar-toggler-icon"></span>
  </button>
  <div class="collapse navbar-collapse" id="navbarNavAltMarkup">
    <div class="navbar-nav">
      <a class="nav-item nav-link" href="#">Pricing</a>
    </div>
  </div>
</div>
```


Creando el menú de navegación

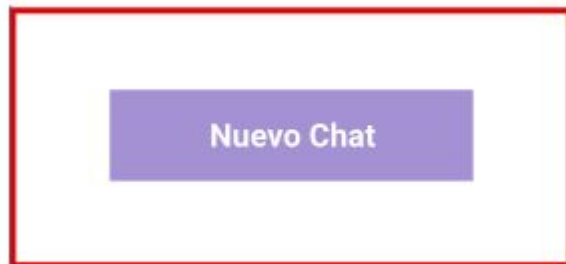


Maria

Activo ahora

Implementando diseño: creando HTML de proyecto (Parte 2)

Creando botón de mensaje



```
<!-- Contact menu section -->
<section class="contact-menu">
  <!-- New message -->
  <div class="contact-menu__button">
    <button type="button" class="button button_primary">Nuevo Chat</button>
  </div>
</section>
```

Creando menú de mensajes

	Juanita At vero eos et accusa
	Alberto blanditiis praesentium
	Ignacio officiis debitis aut
	Cristian Nam libero tempore
	María José impedit quo minus id
	Gonzalo At vero eos et accusa
	Juan Pablo necessitatibus saepe
	Magdalena ut et voluptates

```
<!-- Contact menu -->
<div class="contact-menu__item row">
  <div class="contact-menu_container col-4">
    
  </div>
  <div class="contact-menu__content col-8">
    <h3>Juanita</h3>
    <p>Lorem ipsum dolor </p>
  </div>
</div>
```

Creando menú de mensajes

```
<!-- Contact menu -->
<div class="contact-menu__item row">

  
  <div class="contact-menu__content col-6">
    <h3>Juanita</h3>
    <p>Lorem ipsum dolor </p>
  </div>
</div>
<div class="contact-menu__item row">
  
  <div class="contact-menu__content col-6">
    <h3>Alberto</h3>
    <p>Lorem ipsum dolor </p>
  </div>
</div>
...
```

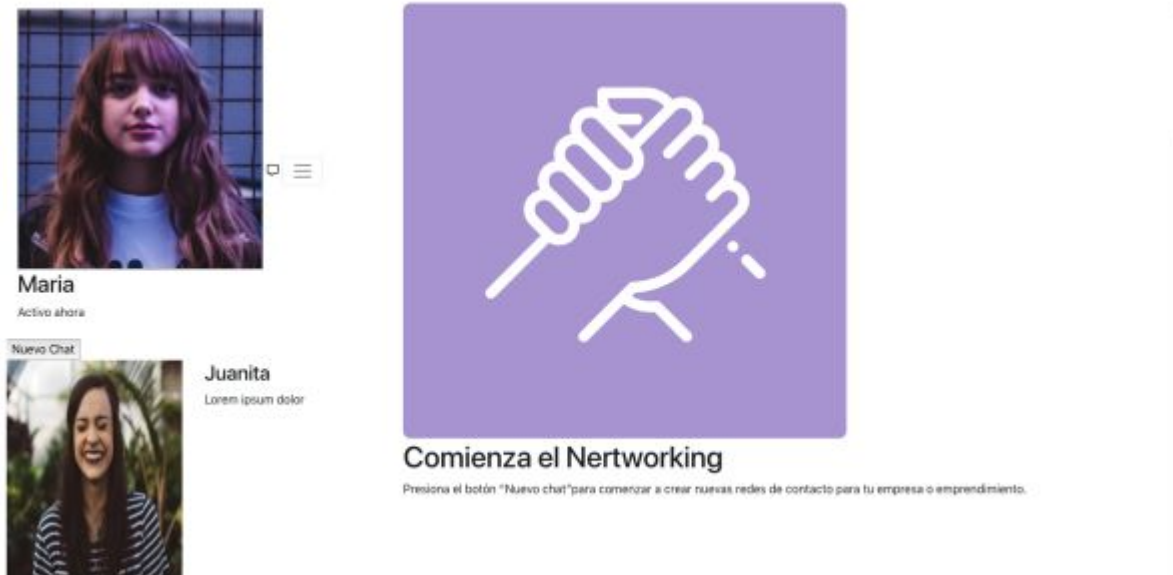
Creando estructura de sección main



Creando estructura de sección main

```
<!-- Main Messages -->
<main class="main col-sm-6 col-xl-8 d-none d-sm-block">
  <div class="message-dashboard">
    
    <h1>Comienza el Networking</h1>
    <p>Presiona el botón <span>"Nuevo chat"</span> para comenzar a crear nuevas
redes de contacto para tu empresa o
    emprendimiento.</p>
  </div>
</main>
```

Creando estructura de sección main



Implementando diseño: estilos base del proyecto

Creando variables para proyecto

Colors Scheme

White #FFF	Blue Bell #A491D2	Dark Jungle #1B1F21
Platinum #E8EBE4	Soap #CDC3E6	Outer Space #444749
Gray #BEC1BB	Pale Lavender #D4DCFF	Old Silver #828485

```
//////////  
// Color Scheme  
  
// First Color Scheme  
$white: #FFF;  
$platinum: #E8EBE4;  
$gray: #BEC1BB;
```

```
// Second Color Scheme  
$blue-bell: #A491D2;  
$soap: #CDC3E6;  
$pale-lavender: #D4DCFF;
```

```
//Third Color Scheme  
$dark-jungle: #1B1F21;  
$outer-space: #444749;  
$old-silver: #828485;
```

Creando variables para proyecto

Typography

Typefaces

Roboto Bold

Open Sans Regular

```
//Font Family  
$roboto: 'Roboto', sans-serif;  
$open-sans: 'Open Sans', sans-serif;
```

Creando variables para proyecto

Font Sizes

Trysail Sail ho Corsair red ensign hulk

45px — large

My slave human didn't give me any food

16px — medium

My slave human didn't give me any food

14px — small

My slave human didn't give me any food

10px — x-small

```
// Font Sizes
```

```
$large: 45px;
```

```
$medium: 16px;
```

```
$small: 14px;
```

```
$x-small: 10px;
```

Definiendo estilos base de la maqueta - Estilos Reset

```
/* BASE:RESET
=====
*/
/* Sobrecribir margen del documentos */
* {
  margin: 0;
}
```

```
/* Sobrecribir el margen negativo del wrapper */
body>div.wrapper.row {
  margin: 0;
}
```

```
/* definir el tamaño máximo de las imágenes al 100% */
img {
  max-width: 100%;
}
```

Definiendo estilos base de la maqueta - Estilos base del documento

```
/* BASE
=====
*/
/* Definir ancho fijo en tamaños grandes */
@media only screen and (min-width: 1200px) {
  body {
    width: 1200px;
    margin: 0 auto;
  }
}
```

Implementando diseño: estilos de componentes

Estilos de botón

Buttons

Color Scheme



Primary button

States

Primary button



Normal state



Hover state



Focus state

```
/* COMPONENTS: BUTTONS
```

```
=====
```

```
*/
```

```
/* Base */
```

```
.button {  
  padding: 1rem 4rem;  
  cursor: pointer;  
  font-family: $roboto;  
  font-size: $medium;  
  font-weight: $bold;  
}
```


Estilos de botón

```
/* Button Scheme */
.button_primary {
  border: none;
  color: $white;
  background-color: $blue-bell;

  &:hover {
    background-color: $pale-lavander;
  }

  &:focus {
    background-color: $gray;
  }
}
```

Estilos de botón

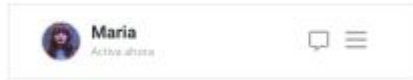


Comienza el Networking

Presiona el botón "Nuevo chat" para comenzar a crear nuevas redes de contacto para tu empresa o

Estilos navegación

Navigations



Primary size - Font awesome icons

```
/* COMPONENTS: NAVIGATIONS
```

```
*/
```

```
/* Base*/
```

```
.navbar {  
  paddi
```

```
.user-info {  
  display: flex;  
  align-items: center;  
  padding-left: 1em;  
}
```

Estilos navegación

```
.user-info__summary {  
  padding-left: .8em;  
  
  h2 {  
    margin: 0;  
  }  
  
  p {  
    margin: 0;  
    font-size: $x-small;  
    color: $gray;  
  }  
}
```

```
.navbar__icon {  
  display: flex;  
  justify-content: flex-end;  
  
  i {  
    align-self: center;  
    font-size: 1.2em;  
  }  
}
```

```
.navbar-light .navbar-toggler-icon {  
  background-image: url("data:image/svg+xml;charset=utf8,%3Csvg viewBox='0 0 30 30' xmlns='http://www.w3.org/2000/svg'%3E%3Cpath stroke='rgba(0, 0, 0, 0.5);"  
}
```

Estilos navegación

```
/* Sobreescribir estilos vendor */
.fa-comment-alt:before {
  padding-right: 1em;
  color: rgba(0, 0, 0, 0.5);
}

.navbar-toggler {
  padding: 5px 0;
}

.navbar-light .navbar-toggler {
  border-color: transparent;
}
```

Estilos thumbnails

Thumbnails

Size



Tiny thumbnail



Normal thumbnail

```
/* COMPONENTS: THUMBNAILS
```

```
=====
```

```
*/
```

```
/* Base */
```

```
.thumbnail {  
  border: 1px solid $gray;  
  border-radius: 50%;  
}
```

```
/* Size */
```

```
.thumbnail_tiny {  
  max-width: 50px;  
}
```

```
.thumbnail_normal {  
  max-width: 80px;  
}
```

Implementando diseño: estilos de layout

Estilos de sidebar

```
/* LAYOUT: SIDEBAR
=====
*/
/* Base */
.sidebar {
  border: 1px solid $platinum;
}

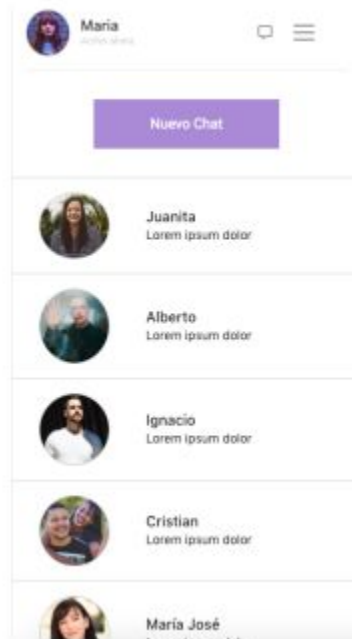
/* Header */
.header {
  border-bottom: 1px solid $platinum;
}
```

```
/* Contact menu */
.contact-menu__button {
  display: flex;
  justify-content: center;
  align-content: center;
  padding: 2em;
}
```

```
/* Menu item*/
.contact-menu__item {
  display: flex;
  align-items: center;
  border-top: 2px solid $platinum;
  padding: 1em;
}
```


Estilos de sidebar

```
.contact-menu__content {  
  h3 {  
    margin: 0;  
  }  
  
  p {  
    margin: 0;  
    font-size: $small;  
  }  
}
```



Estilos de main

```
/* LAYOUT: MAIN
=====
*/
/* Base */
.main {
  padding-top: 12em;
  border-right: 1px solid $platinum;
}
```

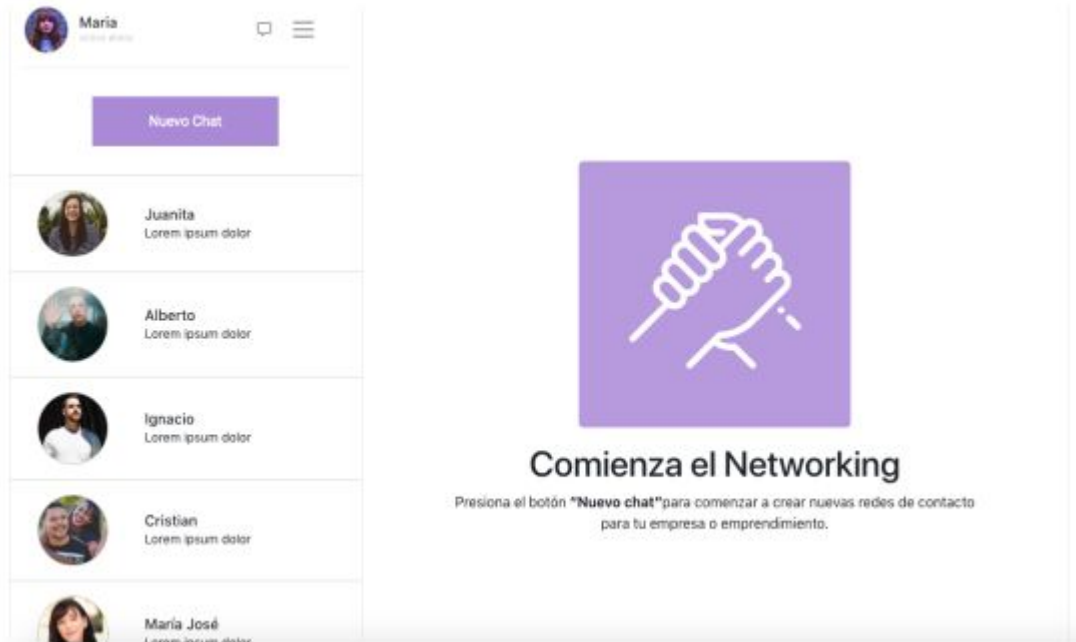
```
/* Message Dashboard */
.message-dashboard {
  text-align: center;
}
```

```
img {
  max-width: 40%;
  padding-bottom: 1em;
}
```

```
p {
  padding-left: 5em;
  padding-right: 5em;

  span {
    font-weight: $bold;
  }
}
```

Estilos de sidebar



Prefijos de CSS

¿Qué son los prefijos?

Prefijo CSS	Navegador
-webkit-	Chrome, Safari, Nuevas versiones de Opera
-moz-	Firefox
-o-	Antiguas versiones de Opera
-ms-	Internet explorer y Microsoft Edge

Autoprefixer

```
/* LAYOUT: SIDEBAR
=====
*/
/* Base */
.sidebar {
  border: 1px solid $platinum;
}

/* Header */
.header {
  border-bottom: 1px solid $platinum;
}

.contact-menu__content>h3 {
  font-size: $medium;
}
...
```

```
/* LAYOUT: SIDEBAR
=====
*/
/* Base */
.sidebar {
  border: 1px solid $platinum;
}

/* Header */
.header {
  border-bottom: 1px solid $platinum;
}

.contact-menu__content>h3 {
  font-size: $medium;
}

/* Contact menu */
.contact-menu__button {
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-pack: center;
  -ms-flex-pack: center;
  justify-content: center;
  -ms-flex-line-pack: center;
  align-content: center;
  padding: 2em;
}
...
```

{desafío}
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talentos digitales*

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