AMVARA DASHBOARD

Amvara Consulting S.L.

February 16, 2021

`https://www.amvara.de`

Contents

1 Data Formats

Data can be ordered by:

- By Priority [1,2,3,4] Being 1 the most critical and 4 the less critical

- By Ticket Type

- By Application/Service

- By Status

Note: All of these can be changed, for example. Instead of Ticket Type, Sales Channel, instead of By priority, by Clothes Size, etc. Everything can be modified according to your needs.

1.1 Dashboard's Main Page

The main page is divided in two parts. First we've got the graphic, it's sorted by ticket type. Next, in the right part (If we are on desktop) or in the bottom part (If we are on mobile) there are 4 tables with monthly information for each data type. It shows the total of each type of data and the percentage

2 Prepare Skinning

In this section, we will see how to change the titles, colors and many other things of the dashboard.

2.1 Header

Header, is edited in .src/app/components/ux/header/header.component.html, in order to change the title we will edit both span:

```html
<div class="header">
    <div class="logo" (click)="navigate('/')" routerLinkActive="active">
        <span>AMVARA</span>
        <span>Code is Poetry</span>
    </div>
</div>
```

2.2 Window Title

Window title is edited in ./src/index.html, in the title element.

```html
<head>
  <meta charset="utf-8">
  <title>AMVARA DASHBOARD</title>
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <meta http-equiv="X-UA-Compatible" content="IE=edge" >
  <link rel="icon" type="image/x-icon" href="favicon.ico?v2">
  <link rel="manifest" href="manifest.json" crossorigin="use-credentials">
  <meta name="theme-color" content="#111111">
</head>
```

2.3 Loading Screen

Loading screen title is edited on index.html too, In order to changing the title, edit the content of div class name.

```html
<div class="main">
  <div class="img"></div>
  <div class="name">AMVARA <b class="blue">Code is Poetry</b></div>
</div>
```

In order to change the progress bar color, we will edit .progress .progress-value inside index.html styles.

```css
.progress .progress-value {
  position: absolute;
  top: 0;
  width: 0%;
  height: 100%;
  border-radius: 7px;
  background-color: #ef3340;
  box-shadow: 0 0 15px #ef3340;
  transition: width .2s ease-in-out;
}
```

2.4 General Information

General information is edited in ./src/assets/config.json. We will have to edit the contact part:

```json
"contacts": {
  "dev": [
    {
      "name": "Name Surname",
      "description": "Description",
      "email": "name.surname@amvara.de",
      "telephones": [
        "+34 612 34 56 78",
        "+34 619 87 65 43"
      ]
    }
  ]
},
```

2.5 Footer

Left footer text, is composed by copyright and appTitle, located in the config.json.

```json
"version": "1.24.0",
"language": "en",
"appTitle": "Code Is Poetry",
"scenario": "dev",
"delay": 0,
"delayRequests": 0,
"copyright": "AMVARA",
"corpintraMode": false,
"heartbeat": 300000,
"license": "SFASR",
"ticketOptions": true,
"languageCodes": {
  "en": "English",
  "de": "Deutsch",
  "es": "Español",
  "cat": "Català"
},
```

Mid and right footer text, are edited in .src/app/components/ux/footer/footer.component.html:

```html
<div routerLink="help" class="flexed copyright">
  <div class="footer">{{ (config$ | async).copyright }} &middot; {{ (config$ | async).appTitle }}</div>
</div>
<div class="flexed info">
  <div class="desktop">Code is Poetry</div>
  <div class="desktop">amvara-example@amvara.de</div>
  <div class="mobile">Confidential</div>
</div>
<div routerLink="about" class="flexed version">
  <div class="desktop execution_date">Execution Date: 15.02.2021 - 09:00h</div>
  <div>v{{ (config$ | async).version }} {{ (config$ | async).language | uppercase }}</div>
</div>
```

Inside div class flexed, is located the middle text, the text shown will depend if it's accesed from a desktop or a mobile. Then we have the flexed version, that display the execution date and the version of the dashboard.

2.6 Colors

Dashboard's colors, are edited in ./src/app/common/_colors.scss.

```scss
// Main colors
$bg-color: ☐rgb(0,22,40);
$semi-white: rgba(■white, .85);
$semi-black-1: lighten($bg-color, 5);
$semi-black-2: lighten($bg-color, 8);
$header-box: $semi-black-1;
$content-box: $semi-black-2;

// Colors
$blue: ■#ef3340;
$grey: ■#d3d3d3;
$orange: ■rgb(247,174,21);
```

The color variables to edit in order to change dashboard colors are:

- $bg-color: Dashboard's background color.

- $semi-white: Dashboard's text color.

- $blue: Dashboard's colors for title and total numbers.

- $grey: General information telephone color.

- $orange: Will change percentage text color and general information link.

2.7 Chart Legend and colors

In order to change chart legend and colors, the file config.json must be edited. It's located in ./src/assets/config.json

```json
"colorScheme": [
  {
    "color": "#1e88e5",
    "name": "Online"
  },
  {
    "color": "#d32f2f",
    "name": "Outlet"
  },
  {
    "color": "#d3d3d3",
    "name": "Retail"
  },
  {
    "color": "#efb810",
    "name": "Whitebrand"
  }
],
```

Colors are changed in "color" and legend names are changed in "name"

3 Introducing Data

The data insertion or edition is done by editing the file Mobile_List_Chart.csv (Located in .src/assets/reports/), it's mandatory to use the same name in the ticket type column inside the csv and in the colorscheme inside config.json (Located in .src/assets/). If not, when clicking in the bar chart, data will not be displayed correctly.

3.1 dashboardhelper.sh

Every time Mobile_List_Chart.csv is modified, It's important to execute dashboardhelper.sh (Located in .scripts/), this script will read the csv and will complete the other CSV files such as Mobile_Tickets_Priority.csv or Mobile_Tickets_Service.csv, among others. it's very simple to run the script, just open a terminal in ./scripts folder and run ./dashboardhelper.sh -m. For futher information, run ./dashboardhelper -h or ./dashboardhelper --help

3.2 Table Column Names

In order to change column names to your needs, edit "cell_header" in the language files inside src/assets/i18n.

```json
"cell_header":{
    "ticketid":"SalesID",
    "create_date":"Create Date",
    "modify_date":"Modify Date",
    "ticket_type":"Sales Channel",
    "priority":"Size",
    "status":"Collection",
    "description":"Description",
    "external":"City",
    "classification":"Classification",
    "component":"Community",
    "servicegroup":"Clothes Type",
    "MonthID":"MonthID",
    "service_label":"Service Label",
    "ticket_count":"Ticket Count",
    "silt":"SILT"
}
}
```