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M&T Documentation

**Figma Prototype:**

The website prototype can be accessed from the given link:

<https://www.figma.com/file/eZMgSH5ER0KVHLZWHiL0sh/Website-HCI?node-id=2%3A119>

The prototype was made vertical downwards to simulate users scrolling.

Actions that can be made with this prototype:

* Navigation: Scrolling, navigation menu, and “Explore” tab found in the footer to navigate between pages and contents.
* Hover action on most buttons
* Hover action on “Keep up with the trend” individual tabs on the homepage
* Hover action on ‘New Arrivals“ tab on the store page
* Click on the “Sort by” and “Category” field on the store page to show an overlay of its contents.
* Click on each options on the “Category” dropdown menu to navigate between pages to show each categories (Tops and Bottoms)
* Click on the “Country” field on the subscribe page to show an overlay of its contents.
* Click on “Subscribe” on the subscribe page to navigate to an error page encountered when errors are found.
* Click on “Subscribe” once more on the “Subscribe - Error” page to show a menu when users successfully submitted the form.

Figma Features Used:

**Color Style:**

* Website Dark Brown: #402218
* Website Light Brown: #8E3200
* Website Gold: #B99E6E
* Website Dark Moss Green: #243D25
* Website Light Moss Green: #464E2E
* Website Dark Grey: #C4C4C4
* Website Grey: #E7E7E7
* Website Secondary White: #F7F7F7
* Website Pure White: #FFFFFF
* Website Dark Blue: #205375
* Website Light Blue: #3F7389
* Website Blue Additional : #0AA1DD
* Website Red: #FF8080

**Text Style:**

* Header: Large 128 Bold
* Header: Large 96 Bold
* Header: Large 64 Bold
* Header: Large 64 SemiBold
* Header: Medium 48 SemiBold
* Header: Medium 36 Bold
* Header: Medium 36 SemiBold
* Header: Medium 32 SemiBold
* Header: Small 28 Bold
* Header: Small 28 SemiBold
* Header: Small 20 Bold
* Header: Small 20 Regular
* Item Title 18 -> SemiBold 18 150%
* Normal Text SemiBold -> SemiBold 16
* Normal Text - 200% -> Regular 16 200%
* Normal Text - 150% -> Regular 16 150%
* Item Name -> SemiBold 16
* Item Category -> Medium 14
* Normal Text - 0 -> Regular 16

**Effects:**

* Text hover up
* Image hover switch image
* Button hover switch background color
* Drop shadow on panels

**Components:**

* Browse more button
* Browse clothing button
* Button Brown
* Button Green
* Checkbox
* Rounded rectangle search button
* Shop now button
* Subscribe button

**Variants & Interactive Component:**

* Browse more button (2 Variants)
* Browse clothing button (2 Variants)
* Button Brown (3 Variants)
* Button Green (3 Variants)
* Checkbox (2 Variants)
* Rounded rectangle search button (2 Variants)
* Shop now button (2 Variants)
* Subscribe button (2 Variants)

**Navigation**

* Navigation bar (Home, Clothes, About Us, Locations, Subscribe)
* Explore tab footer (Home, Clothes, About Us, Locations, Subscribe)
* Buttons redirecting users to other pages
* Navigate to & Open Overlay

**Website hidden creativities:**

* Hamburger icon that shows the navigation bar options when expanded. This icon only appears in smaller screens.
* Using the store filters to view different categories. The store page shows only one category at a time. To view each categories (Tops and Bottoms), users need to use the filter panel on the left and select the category type, then click on search. This feature was made using javascript by changing its inner contents.
* Main store filters page (on the left) will be gone on smaller screens. But instead, it is replaced by a filter icon, with an expandable filter menu. So on smaller screens, users will have to click on the filter button to show the filter panel to select different categories.
* Hover effect on “New Arrivals” tab on the store page.
* Hover image effect on “Keep up with the trend” tab on the homepage. When users hover over each tab, the image will change, along with a text animation. This feature was made using pseudo elements and pseudo classes.

**Subscribe form validation:**

Name:

* Cannot be empty
* Cannot include only spaces

Email:

* Cannot be empty
* Must not contain symbols other than @ and .
* Must contain @
* Must end with .com or .co.id

Phone number:

* Cannot be less than 10 numbers
* Cannot contain alphabets
* Cannot contain symbols other than + and -. This was made so users can use the +62 xxxx-xxxx-xxxx format.

Country

* Users have to choose a country from the dropdown menu. So this field cannot have to default have of “Select a country”

Checkbox

* Must be checked

The userfield will have a red border and a red warning icon when an error occurs. A message below it will also be shown in red. A red \* mark will be shown if the user hasn’t clicked on the checkbox. After passing all validations, the button will change its text from “Subscribe” to “Subscribed”, along with a change in its background color.

The “worldometers” website was used by extracting each country name to make the country selection field. (<https://www.worldometers.info/geography/alphabetical-list-of-countries/>)

The “The Web Developer Bootcamp 2022” course on Udemy was used beforehand as a learning source to learn all techniques. (<https://www.udemy.com/course/the-web-developer-bootcamp/>)

The “bestrandoms” website was used to generate random streets locations for the locations page. (<https://www.bestrandoms.com/random-address-in-id>)

The “unsplash” website was used to browse and download images needed for the creation of the M&T website. (<https://unsplash.com/>)

The “flaticon” website was used to browse and download icons needed for the M&T website. (<https://www.flaticon.com/>)

The following websites were used as a reference for the “Keep up with the trend” section:

<https://www.vice.com/en/article/rgpnpj/a-brief-history-of-the-leather-jacket-in-rock-n-roll>

<https://www.complex.com/style/2017/02/what-is-streetwear-by-bobby-hundreds>

<https://www.thetrendspotter.net/formal-dress-for-men/>

<https://www.thetrendspotter.net/casual-outfits/>

**Assets used for the M&T website:**

Learning & Infos:

Locations: <https://www.worldometers.info/geography/alphabetical-list-of-countries/>

Learning: [https://www.udemy.com/course/the-web-developer-bootcamp](https://www.udemy.com/course/the-web-developer-bootcamp/)

Styles:

<https://www.vice.com/en/article/rgpnpj/a-brief-history-of-the-leather-jacket-in-rock-n-roll>

<https://www.complex.com/style/2017/02/what-is-streetwear-by-bobby-hundreds>

<https://www.thetrendspotter.net/formal-dress-for-men/>

<https://www.thetrendspotter.net/casual-outfits/>

Icons:

Shopping bag - Phoenix Group: <https://www.flaticon.com/premium-icon/bag_2662503>

Search - Royyan Wijaya: <https://www.flaticon.com/premium-icon/search_3031293>

Arrow - Freepik: <https://www.flaticon.com/free-icon/arrow-down-sign-to-navigate_32195>

Twitter - Freepik: <https://www.flaticon.com/free-icon/twitter_1384017>

Instagram - Freepik: <https://www.flaticon.com/free-icon/instagram_1384015>

Email - Uniconlabs: <https://www.flaticon.com/premium-icon/email_3178158>

Filter - Google: <https://www.flaticon.com/free-icon/filter-results-button_60954>

Badge - Freepik: <https://www.flaticon.com/free-icon/premium-badge_70535>

Group - Freepik: <https://www.flaticon.com/free-icon/group_681494>

Speed - Freepik: <https://www.flaticon.com/free-icon/clock_1584892>

Location - Freepik: <https://www.flaticon.com/free-icon/maps-and-flags_447031>

Homepage:

Cottonbro: <https://www.pexels.com/photo/men-in-stylish-outfit-6627106/>

Casual Tab:

rayul: <https://unsplash.com/photos/_M6gy9oHgII>

Andre Tan: <https://unsplash.com/photos/AyhVvdRnHKc>

Formal Tab:

Milad Heran:

<https://www.pexels.com/photo/confident-businessman-in-suit-walking-on-street-4470686/>

Grigore Ricky: <https://unsplash.com/photos/TVUUz6bMFSQ>

Street Tab:

Karsten Winegeart: <https://unsplash.com/photos/4QfPff4QwwI>

Mike Von: <https://unsplash.com/photos/gquLCNtLoF0>

Biker Tab:

Tyler Nix: <https://unsplash.com/photos/6UEyVsw_1lU>

Tyler Nix: <https://unsplash.com/photos/6mKxZ5XCw2Y>

Last Homepage:

Bram Naus: <https://unsplash.com/photos/oqnVnI5ixHg>

About Us:

Clark Street Mercantile: <https://unsplash.com/photos/qnKhZJPKFD8>

Clem Onojeghuo: <https://unsplash.com/photos/GUTUCKSU1jU>

Gabriel Benois: <https://unsplash.com/photos/sVIBH6dMIlI>

Dress to Impress:

Zahir Namane: <https://unsplash.com/photos/TjUJJACTav4>

Our Origin:

Raul De Los Santos: <https://unsplash.com/photos/mPl2RgnIzkU>

Salvador Godoy: <https://unsplash.com/photos/ksLWYYmK-0k>

Shop Now:

Nordgreen: <https://unsplash.com/photos/kO4Zg74TMI4>

Subscribe & Locations:

Austin Distel: <https://unsplash.com/photos/svDX-GYdmRE>

Store:

whoislimos: <https://unsplash.com/photos/kFVmYjK6hZ8>

MARK ADRIANE: <https://unsplash.com/photos/bO3S03I2Aw8>

Karsten Winegeart: <https://unsplash.com/photos/T1n8DG_3jhE>

Tops:

Cristofer Maximilian: <https://unsplash.com/photos/AqLIkOzWDAk>

Gez Xavier Mansfield: <https://unsplash.com/photos/b34E1vh1tYU>

Tobias Tullius: <https://unsplash.com/photos/Fg15LdqpWrs>

Santhosh Kumar: <https://unsplash.com/photos/RqYTuWkTdEs>

Alex Haigh: <https://unsplash.com/photos/fEt6Wd4t4j0>

Mediamodifier: <https://unsplash.com/photos/TvL5vIgwiwo>

Mediamodifier: <https://unsplash.com/photos/kJXGTOY1wLQ>

Nimble Made: <https://unsplash.com/photos/kMGX6UK06Ps>

yi sk: <https://unsplash.com/photos/sxZeyJHpKeM>

yi sk: <https://unsplash.com/photos/Zdx5SyvpRRE>

Lea Øchel: <https://unsplash.com/photos/nsRBbE6-YLs>

Toa Heftiba: <https://unsplash.com/photos/9PVUNBgqVRo>

Bottoms:

MARK ADRIANE: <https://unsplash.com/photos/NQhYx-Xk9Y0>

Cain Beaudoin: <https://unsplash.com/photos/eWKmWtHV4pY>

Mike Von: <https://unsplash.com/photos/7qW_FmptFzQ>

Mohammad Faruque: <https://unsplash.com/photos/OSRb7gfZlxo>

Hannah Busing: <https://unsplash.com/photos/QwNY6t6XBdU>

rayul: <https://unsplash.com/photos/_M6gy9oHgII>

Mitchell Luo: <https://unsplash.com/photos/zJBQr0bajIA>

Dillon Kydd: <https://unsplash.com/photos/BXFWodsCQpY>

Enmanuel Betances Santos: <https://unsplash.com/photos/wJhVaKcX5bg>

Rodrigo Sümmer: <https://unsplash.com/photos/QYRosEg_lcA>

Brandon Atchison: <https://unsplash.com/photos/eexdeq3NleQ>

Karsten Winegeart: <https://unsplash.com/photos/4sVmgh6ufk8>